

Program EVALPLOT
(Version 2021-1)

by

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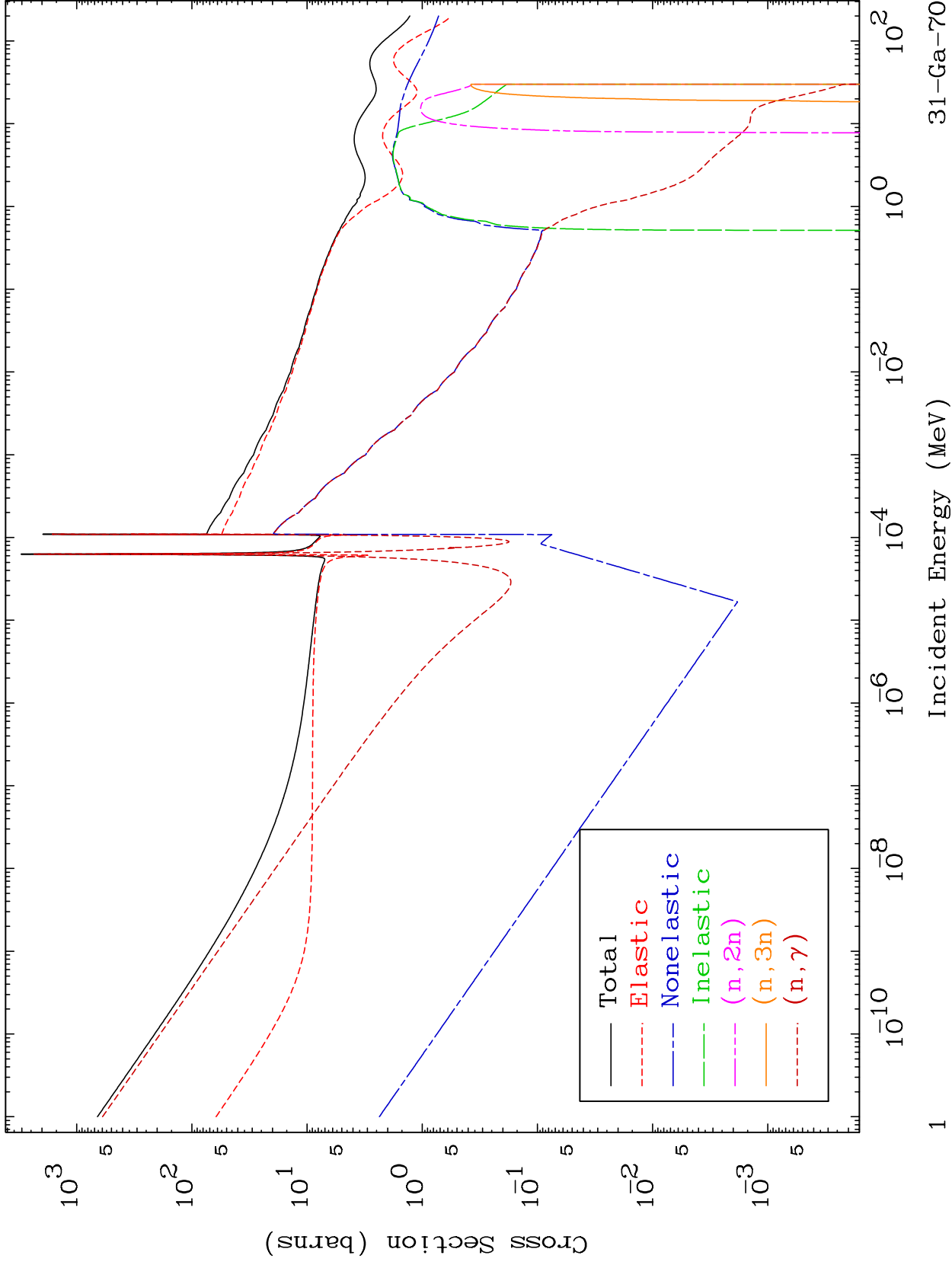
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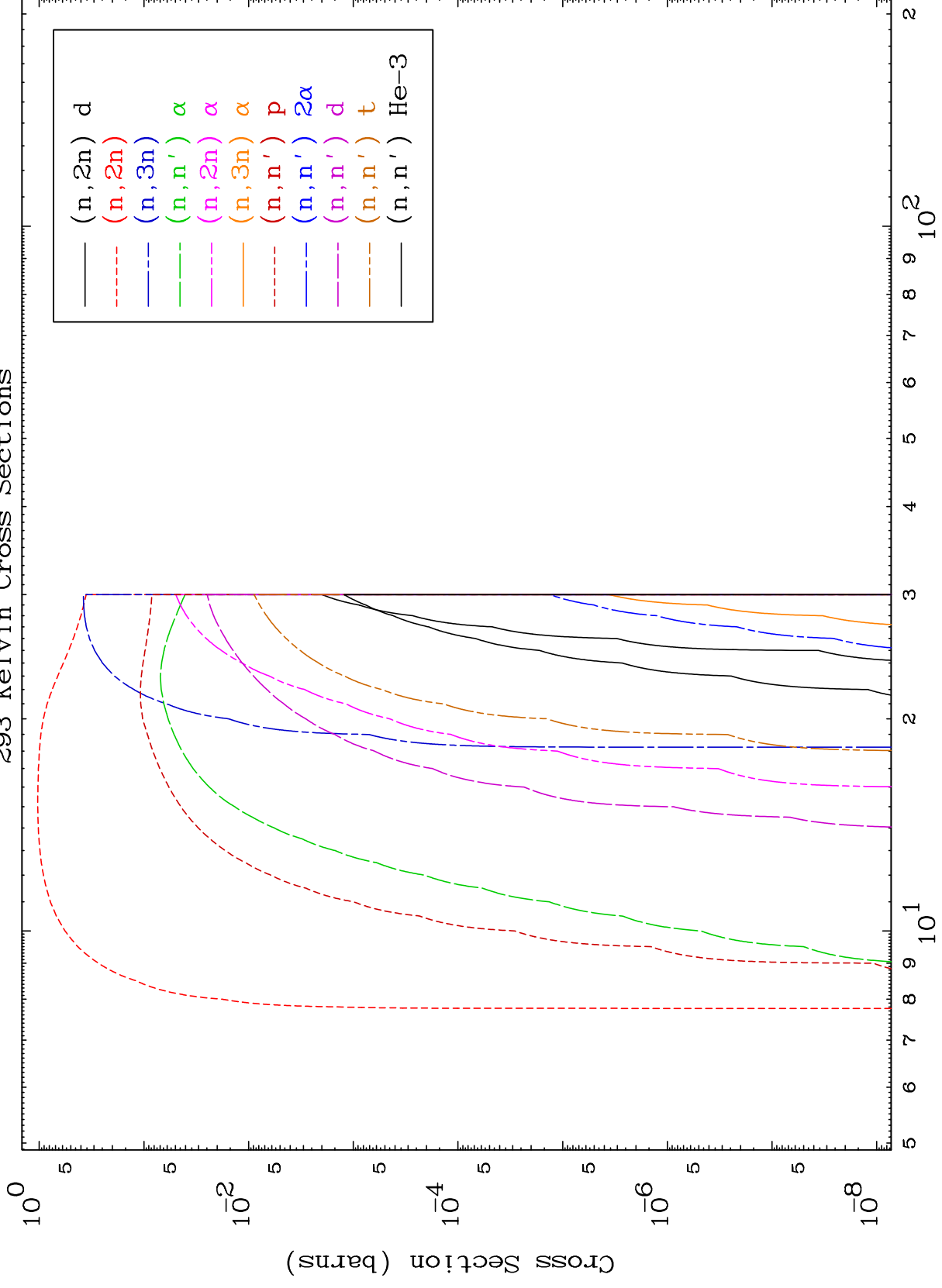
Press Mouse Button to Start

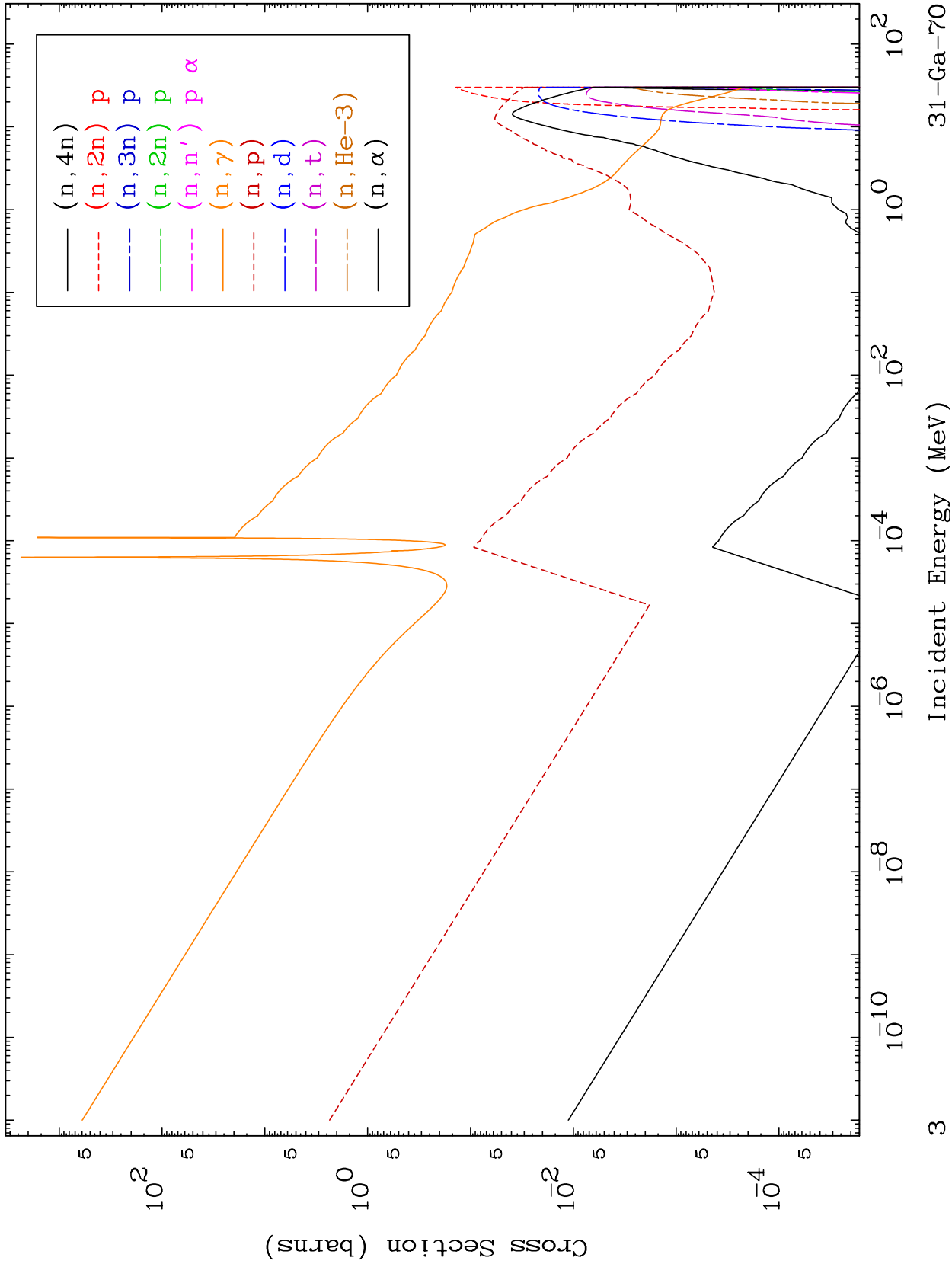
MAT 3128

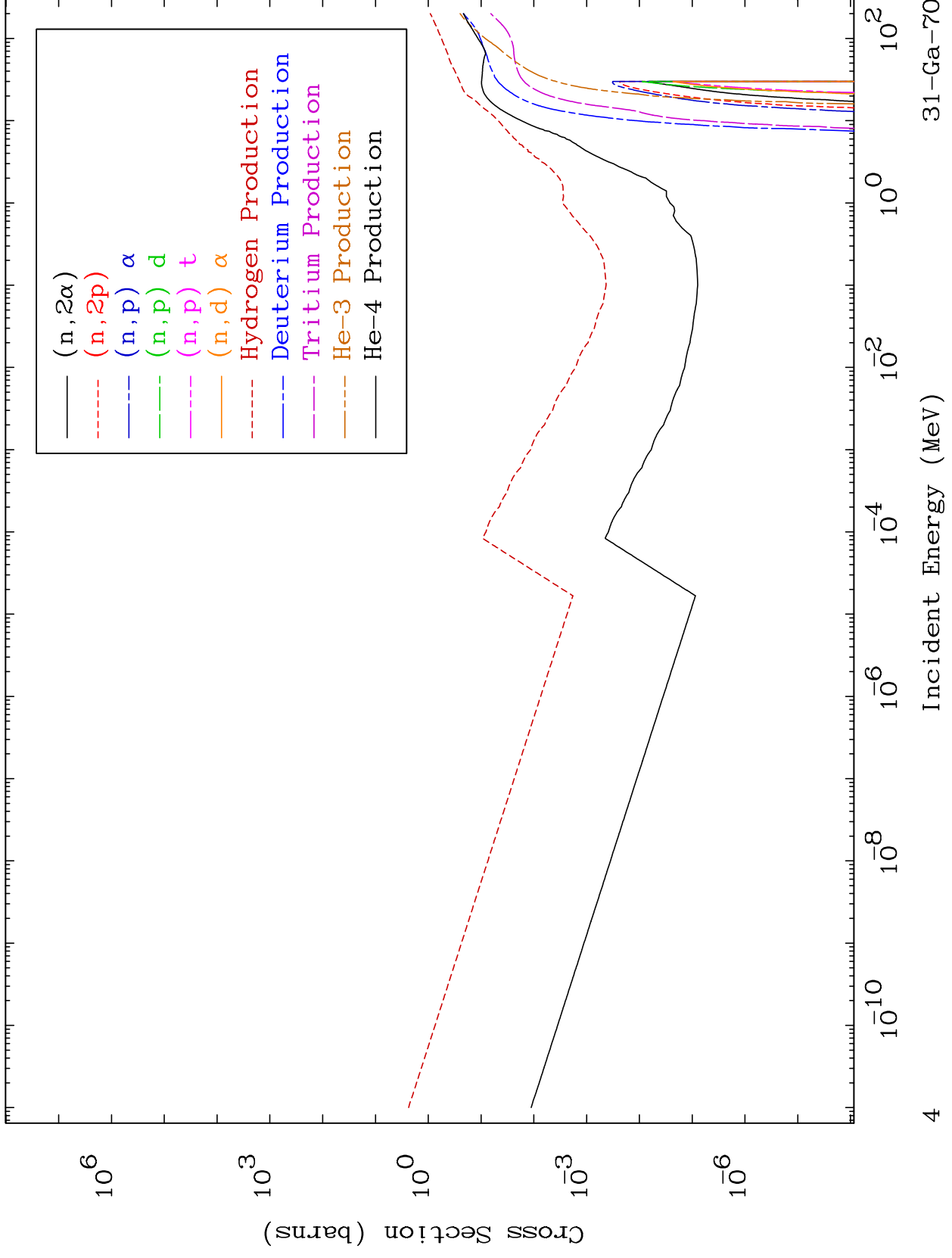
Neutron Major
293 Kelvin Cross Sections

31-Ga-70





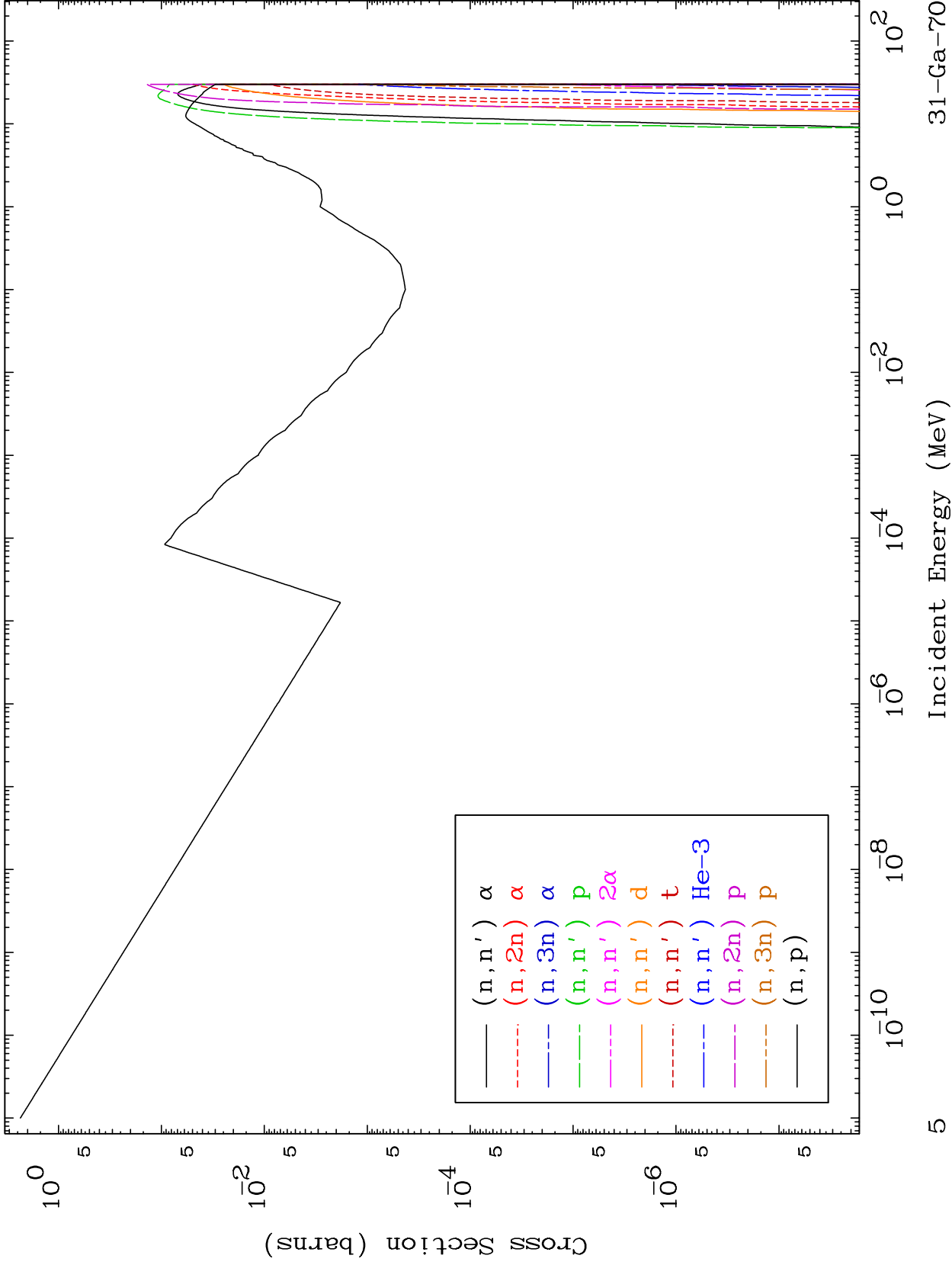




MAT 3128

Charged Particle
293 Kelvin Cross Sections

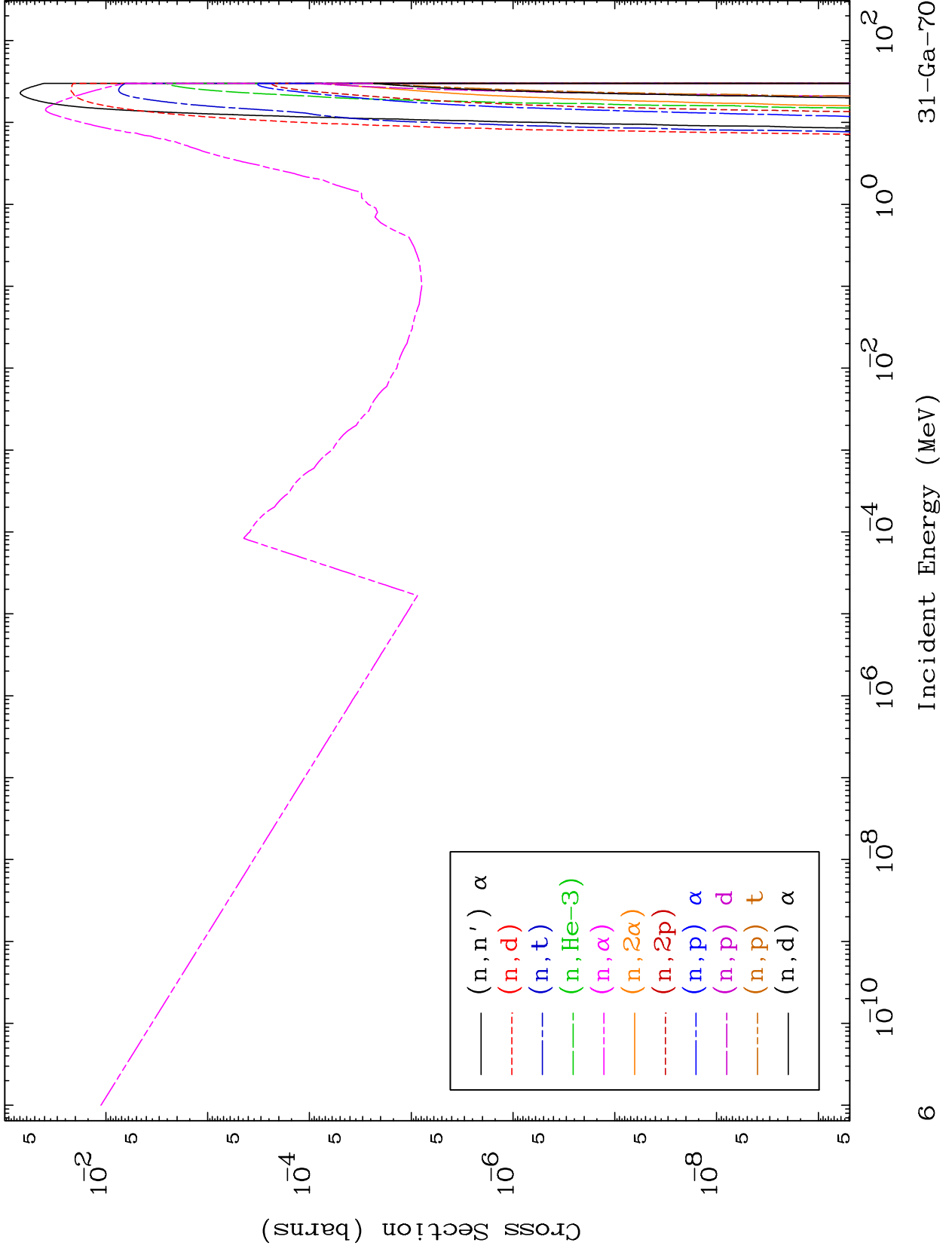
31-Ga-70



MAT 3128

Charged Particle
293 Kelvin Cross Sections

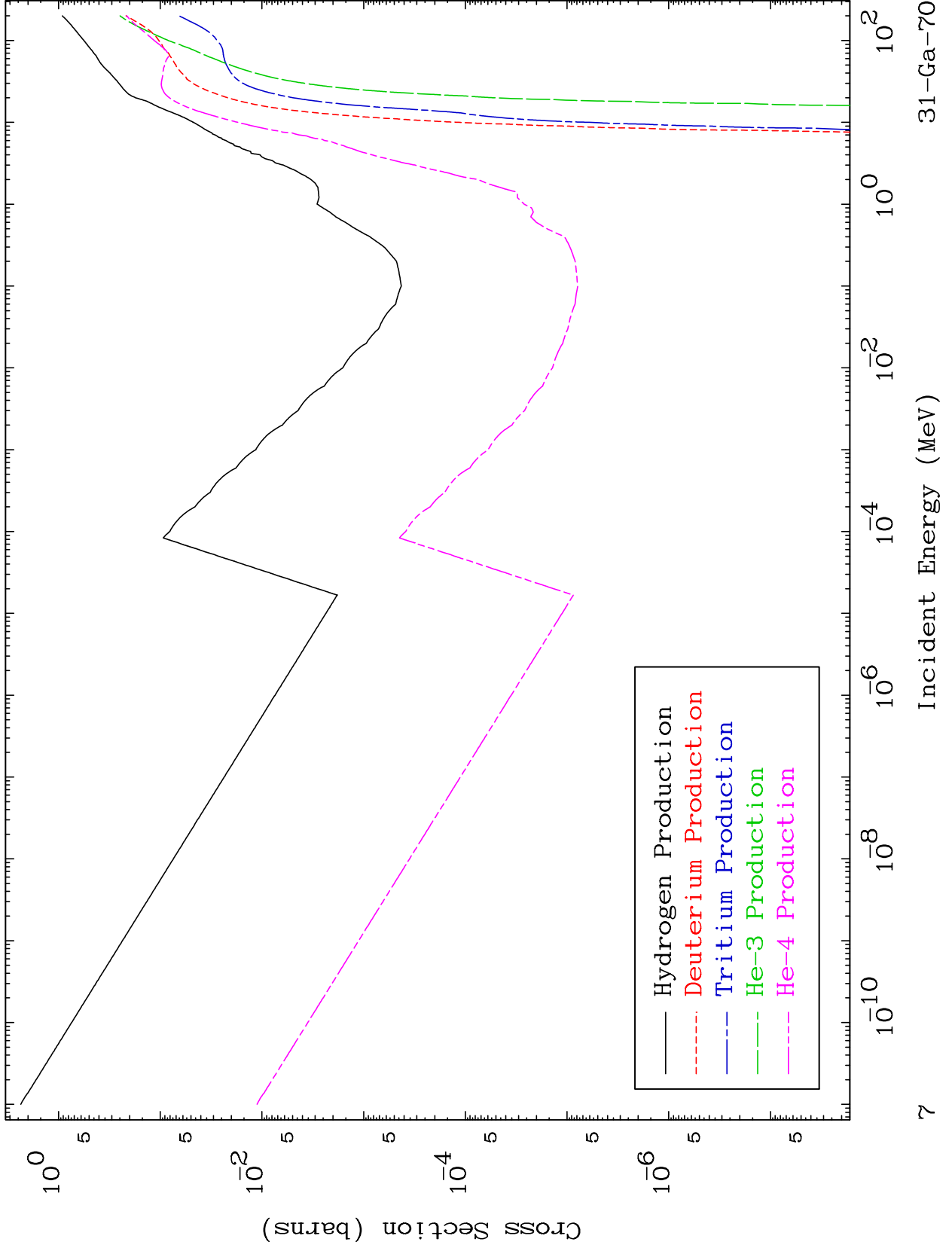
31-Ga-70

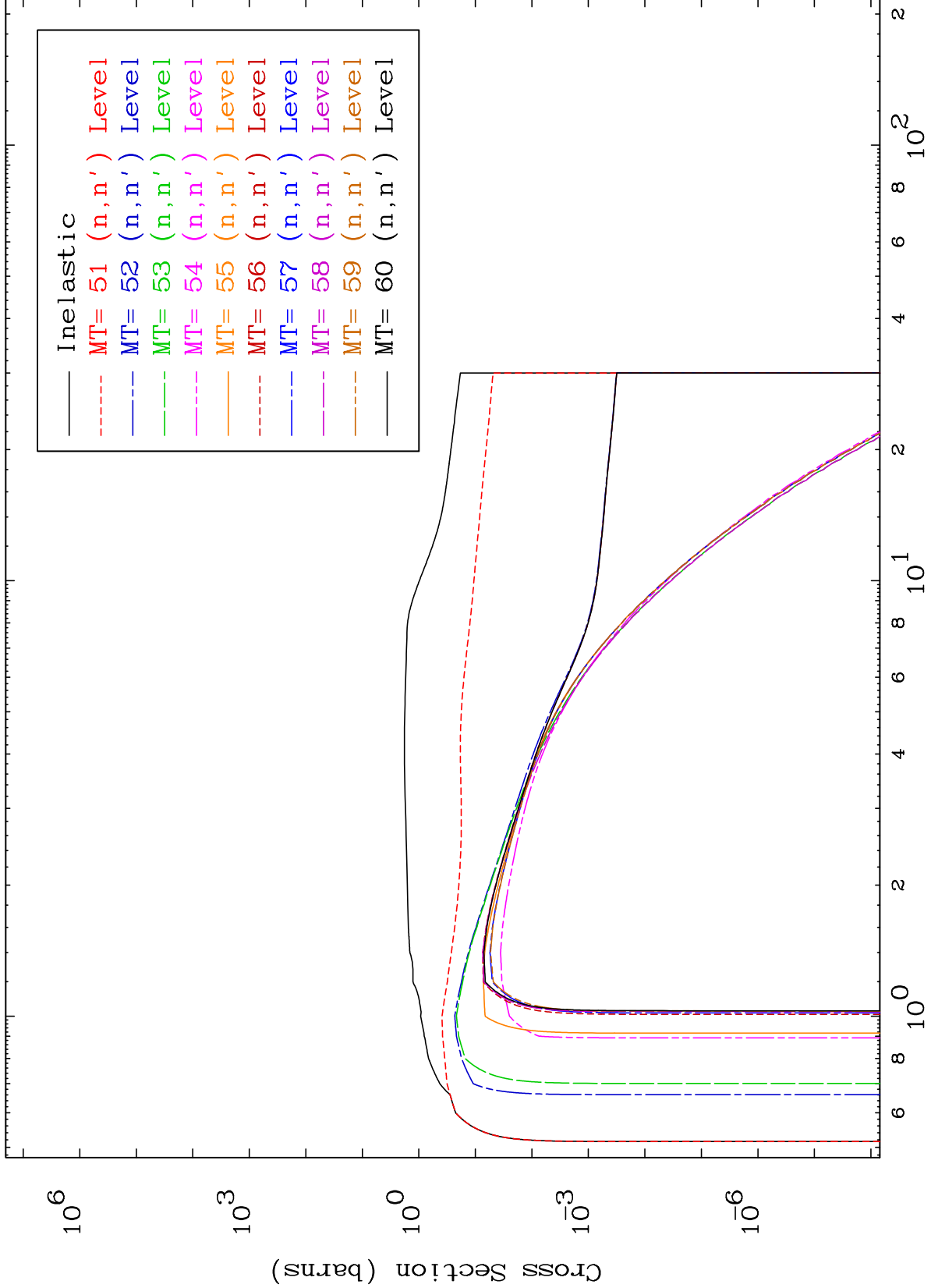


MAT 3128

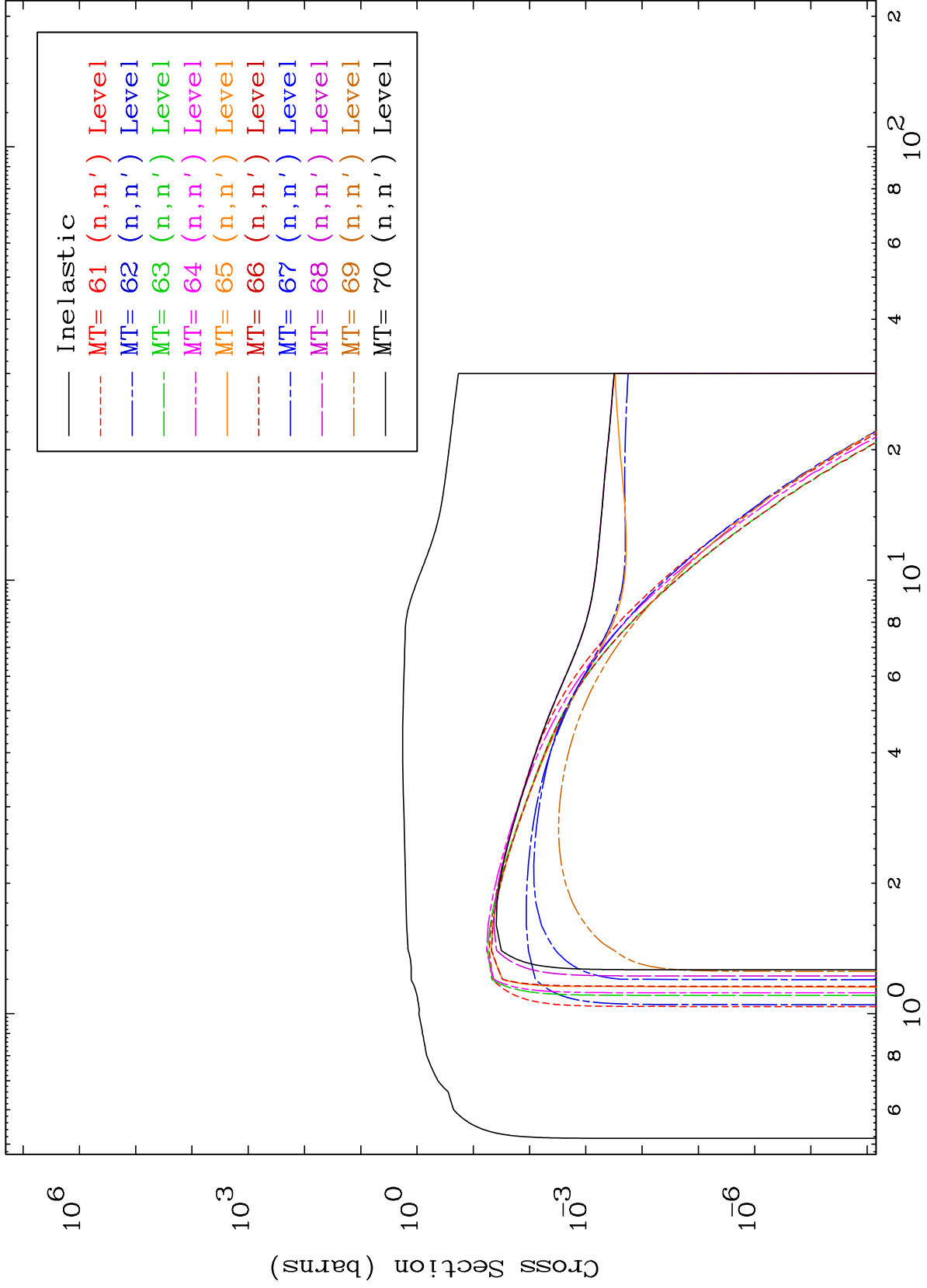
Particle Production
293 Kelvin Cross Sections

31-Ga-70





293 Kelvin Cross Sections

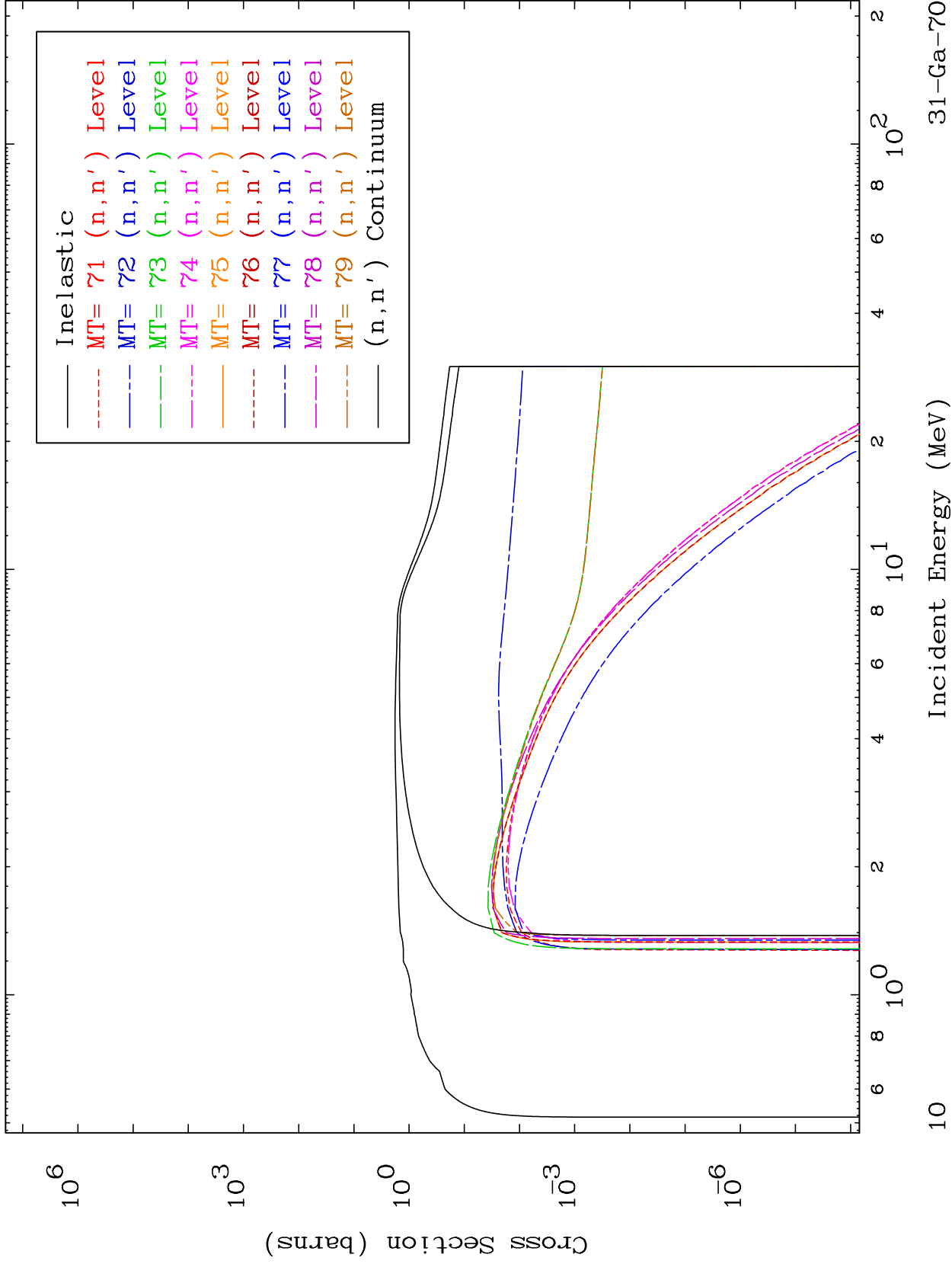


MAT 3128

(n,n') Levels

293 Kelvin Cross Sections

31-Ga-70



10

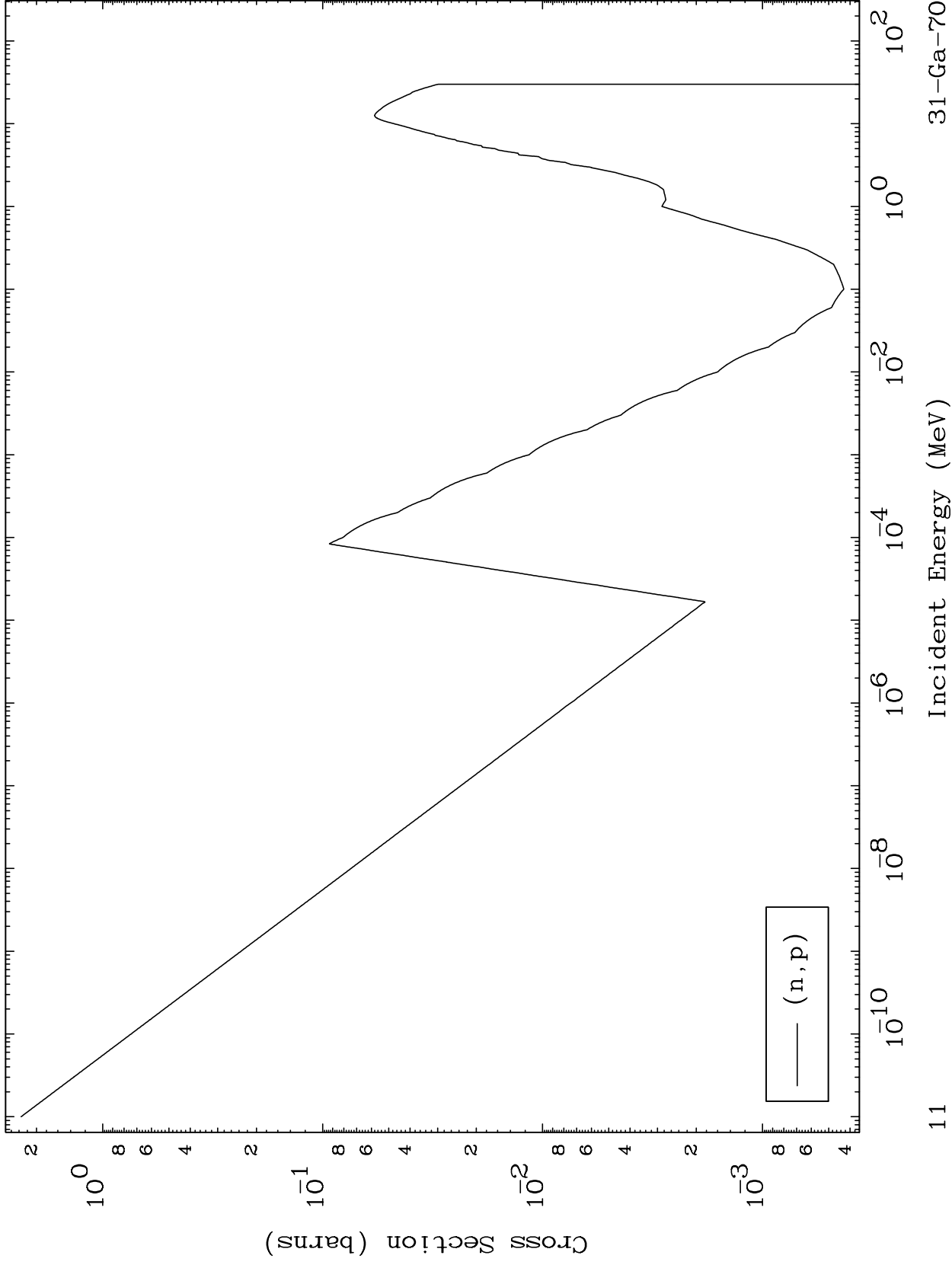
Incident Energy (MeV)

31-Ga-70

MAT 3128

(n,p) Levels
293 Kelvin Cross Sections

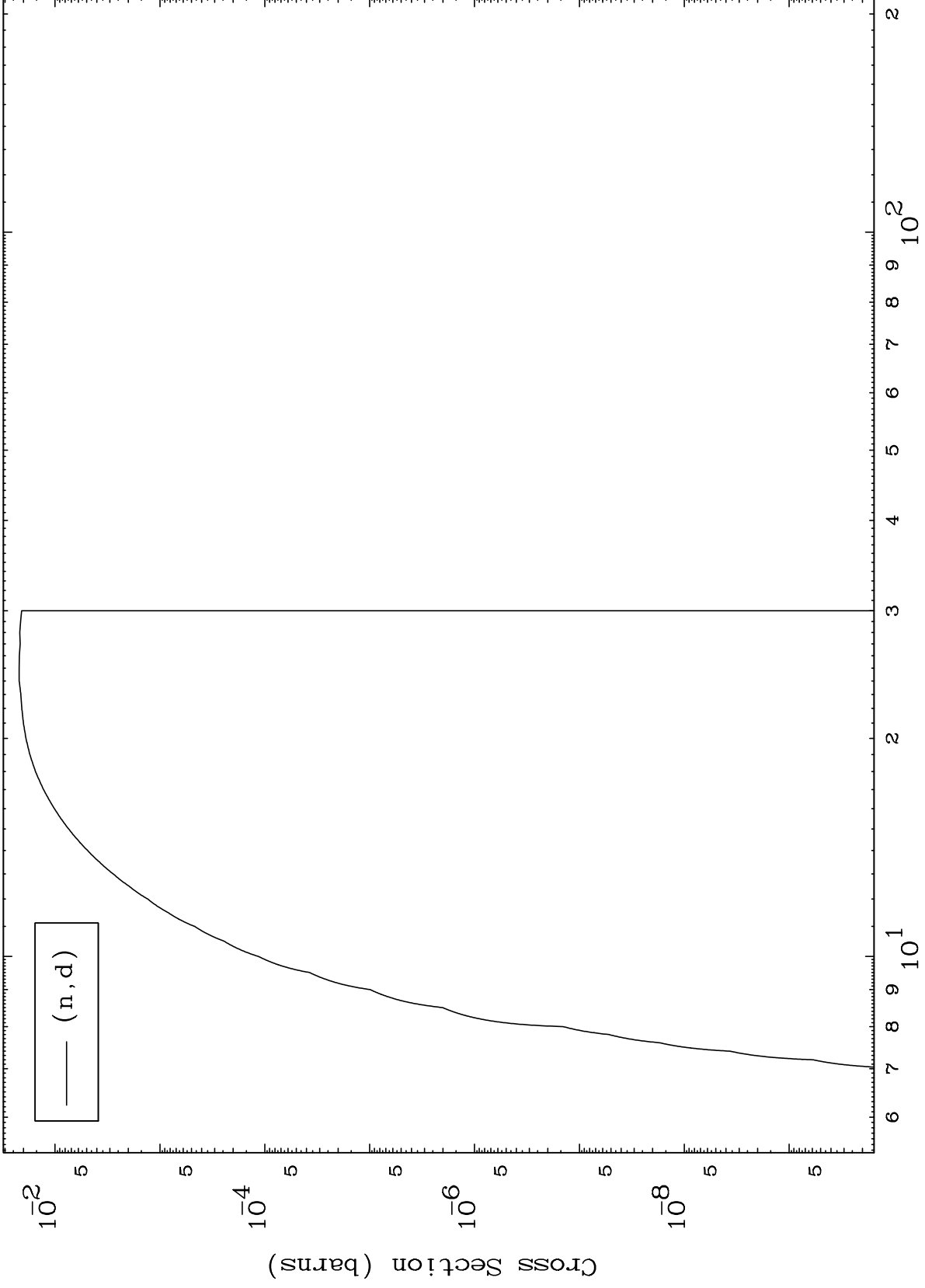
31-Ga-70



MAT 3128

(n,d) Levels
293 Kelvin Cross Sections

31-Ga-70



12

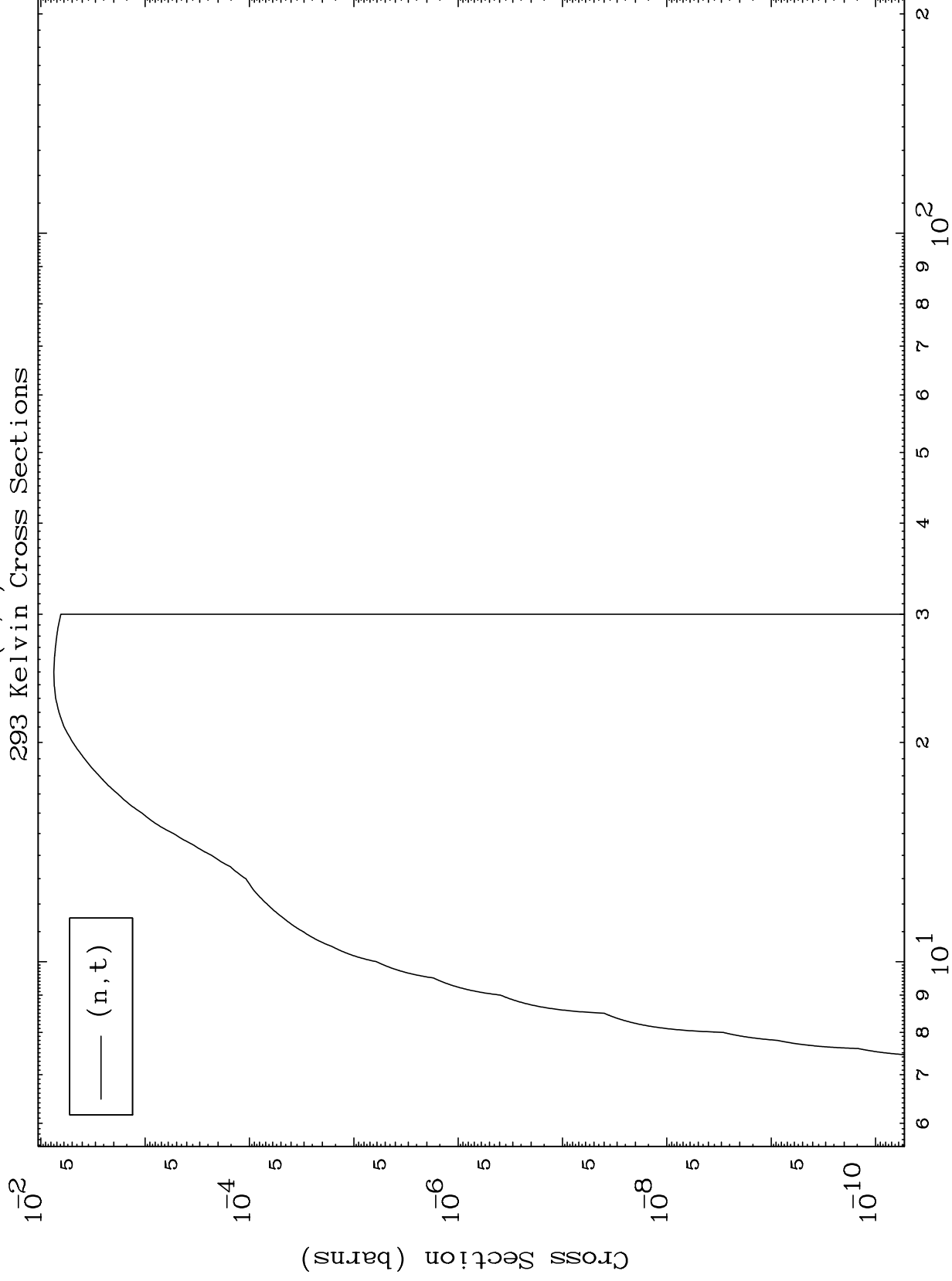
Incident Energy (MeV)

31-Ga-70

MAT 3128

(n, t) Levels
293 Kelvin Cross Sections

31-Ga-70



13

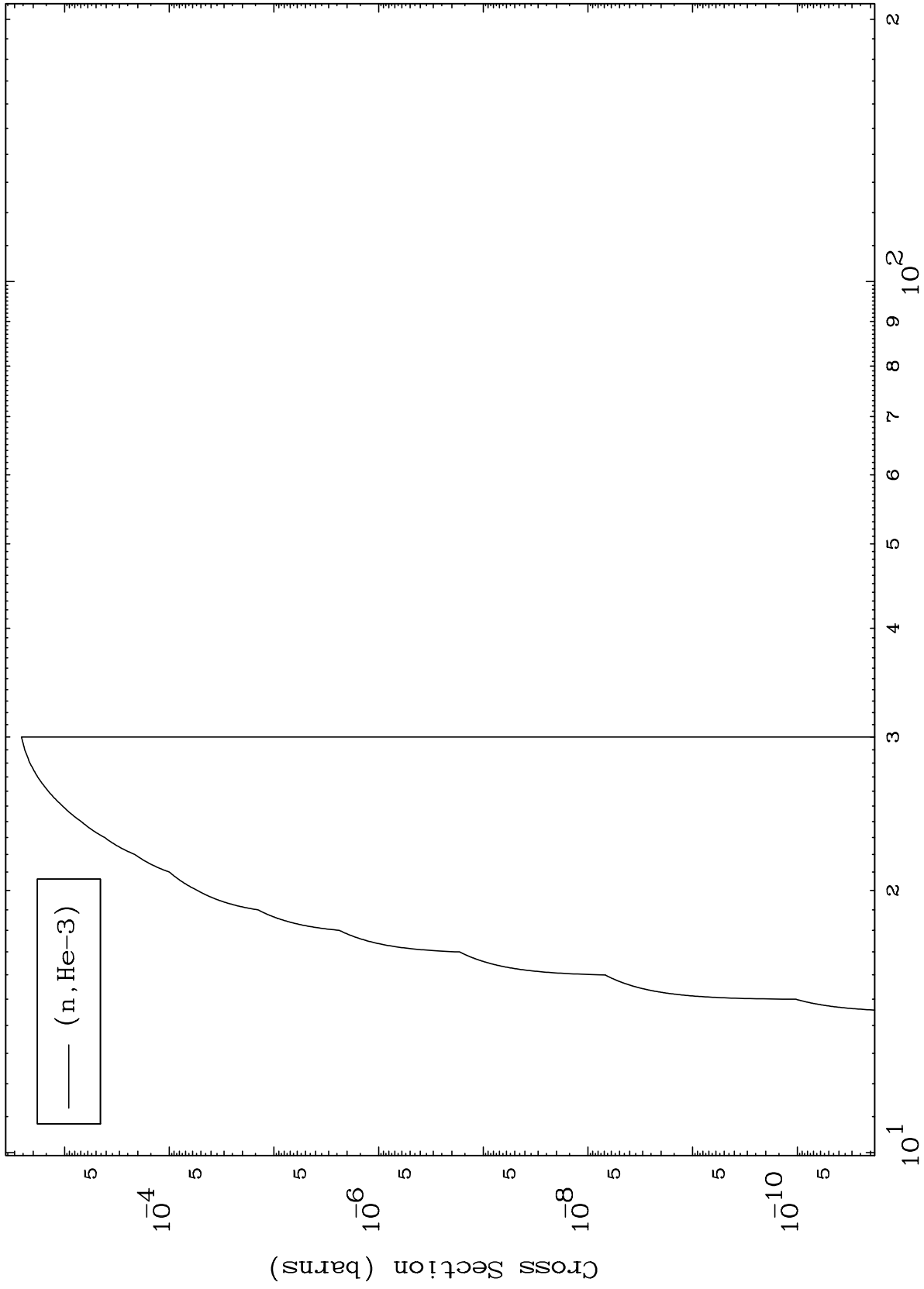
Incident Energy (MeV)

31-Ga-70

MAT 3128

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-70



14

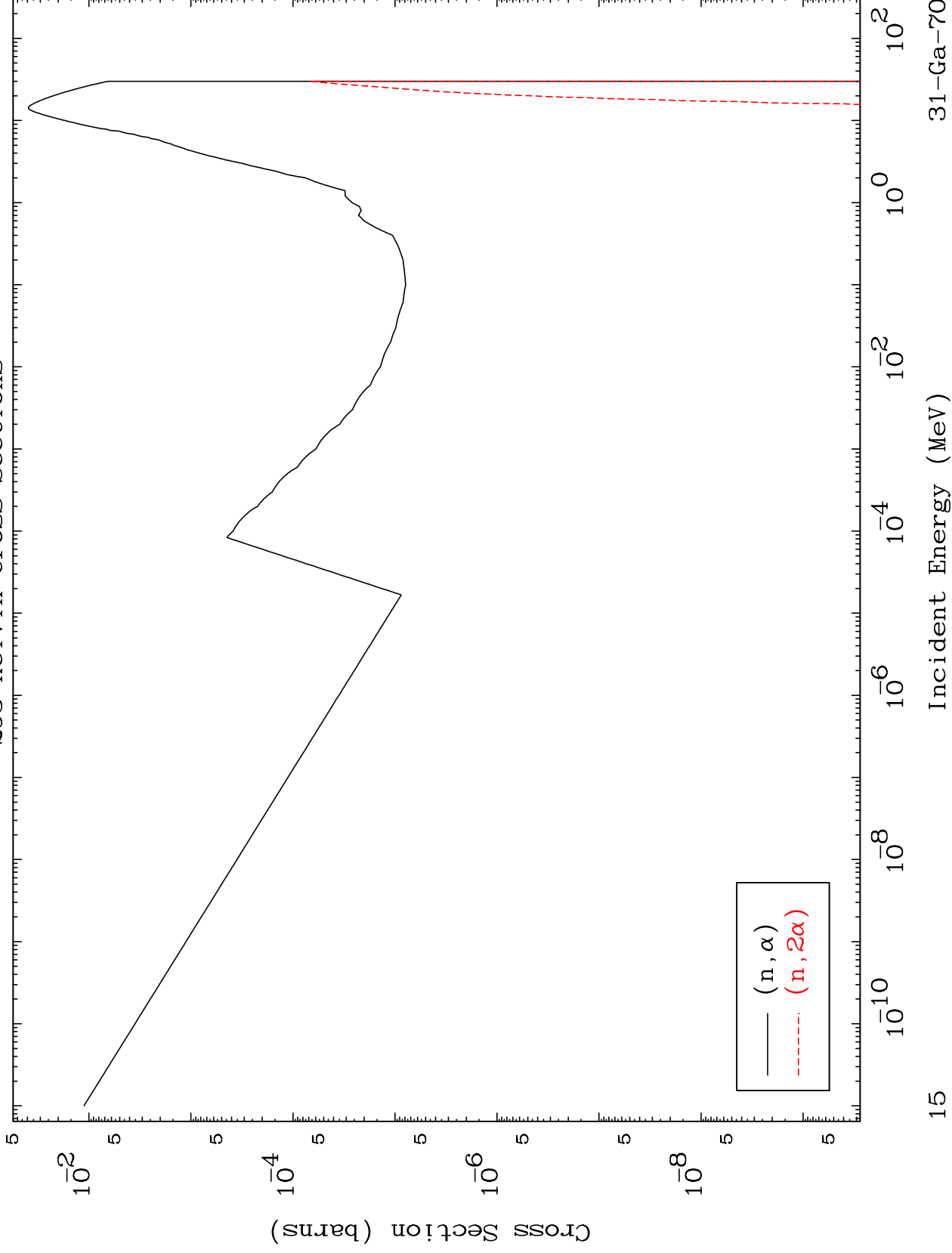
Incident Energy (MeV)

31-Ga-70

MAT 3128

(n,α) Levels
293 Kelvin Cross Sections

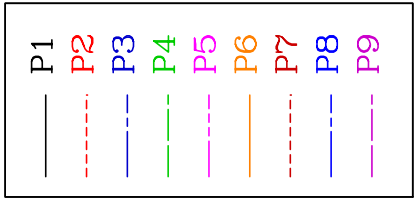
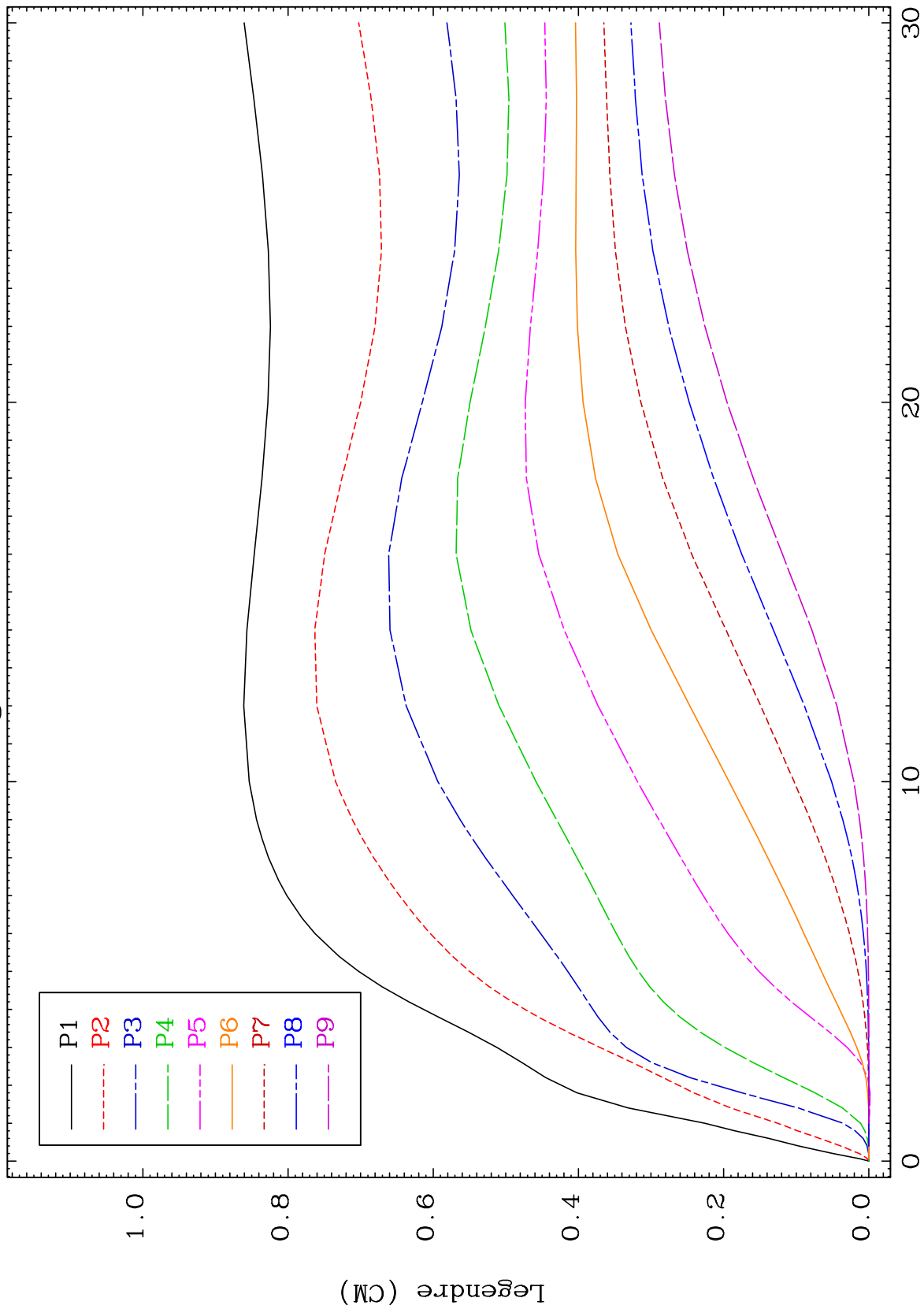
31-Ga-70



MAT 3128

Elastic Legendre Coefficients

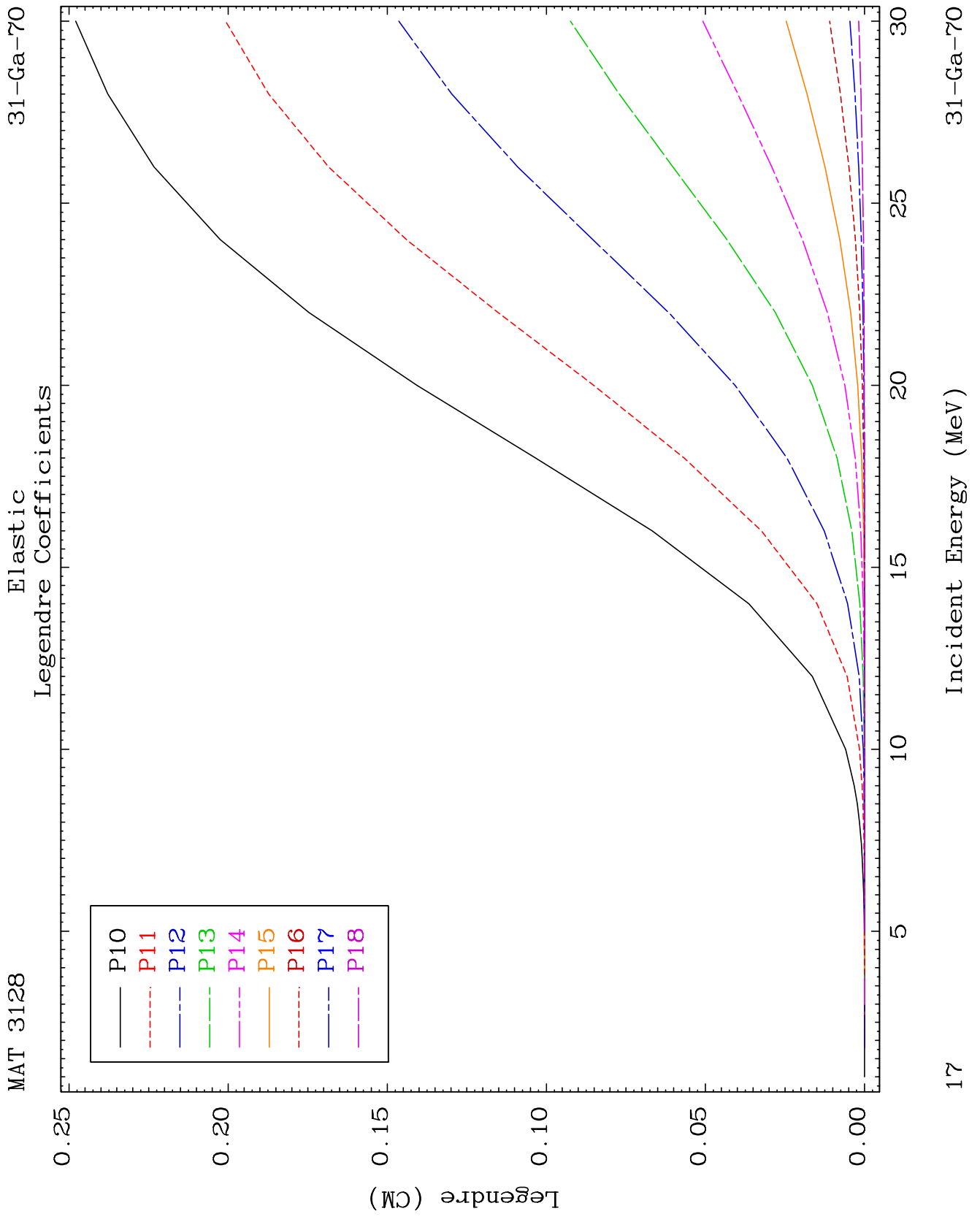
³¹Ga-70



16

Incident Energy (MeV)

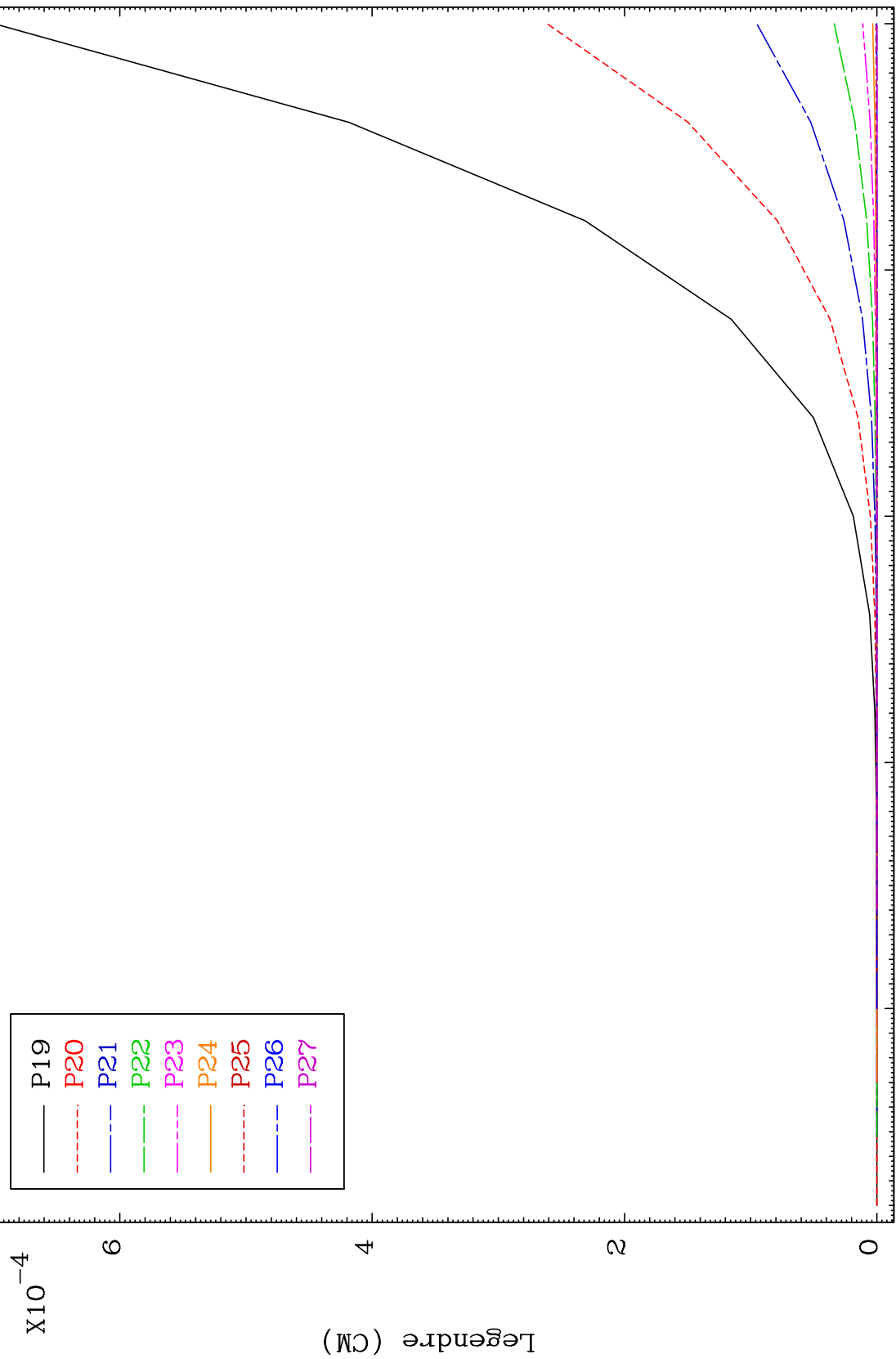
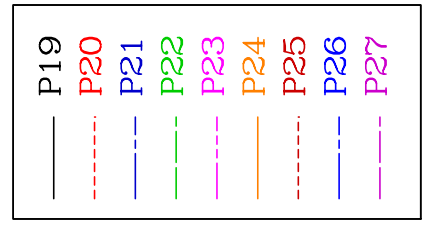
³¹Ga-70



MAT 3128

Elastic Legendre Coefficients

³¹Ga-70



18

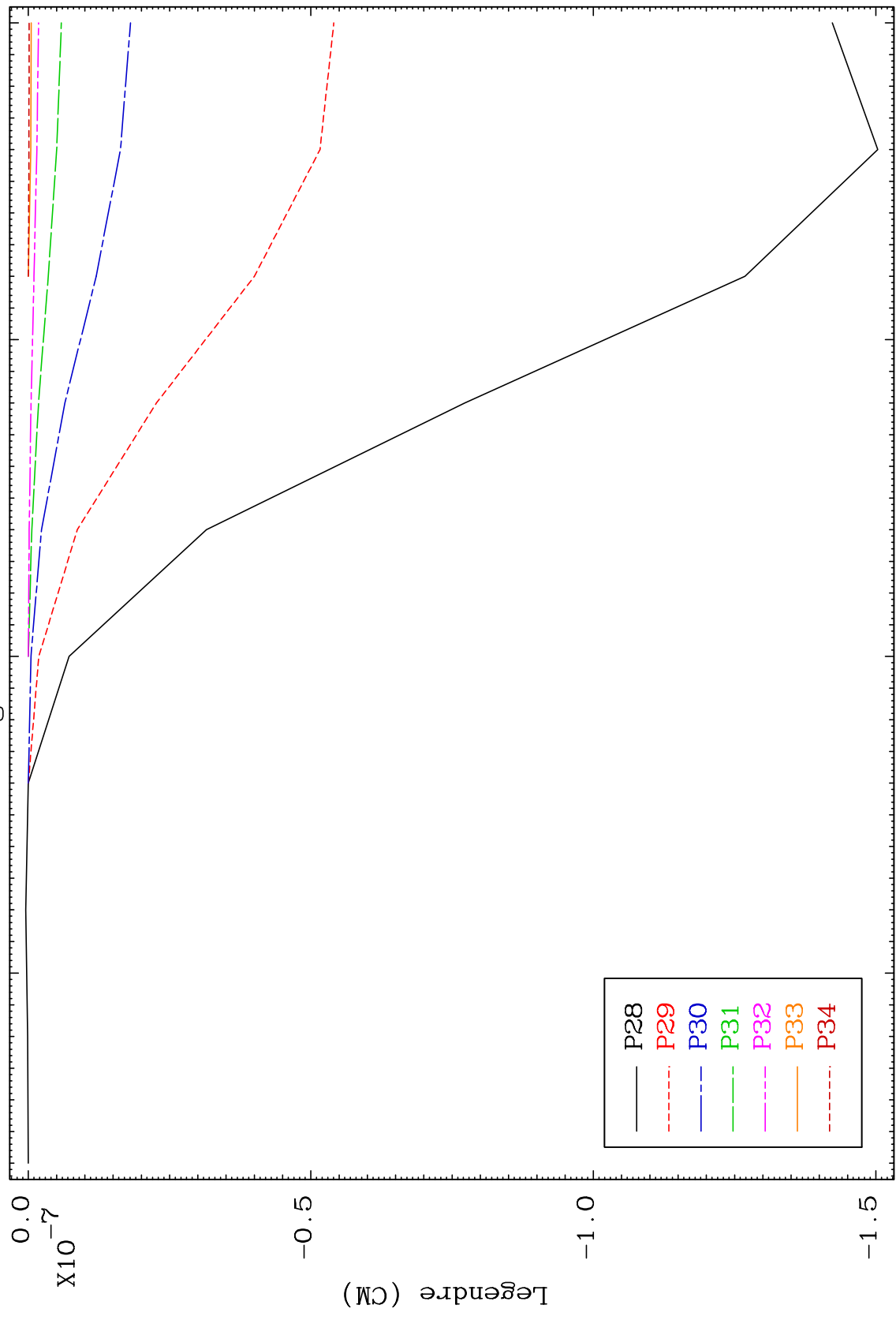
Incident Energy (MeV)

³¹Ga-70

MAT 3128

31-Ga-70

Elastic Legendre Coefficients



19

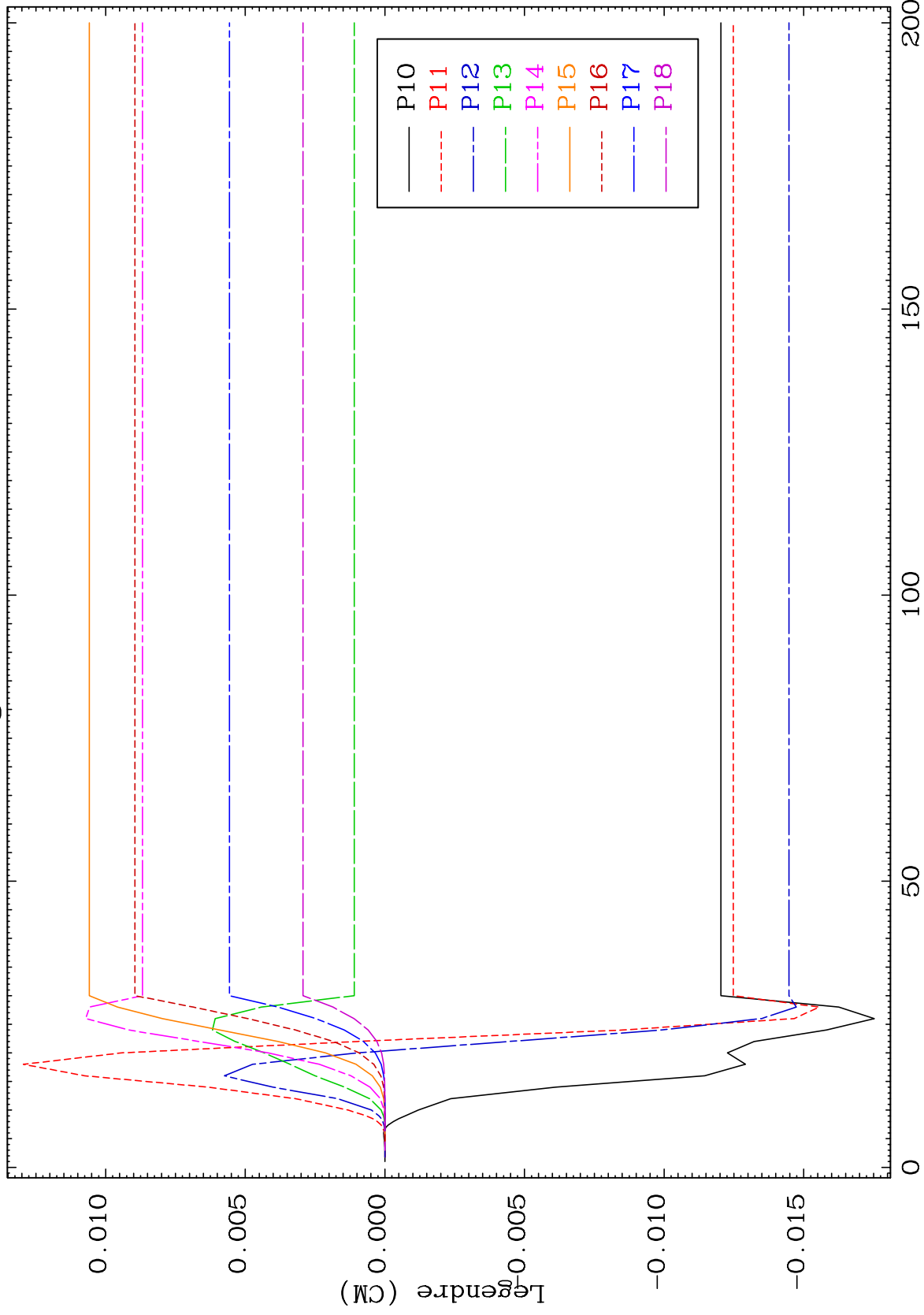
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 51 (n,n') Level
Legendre Coefficients

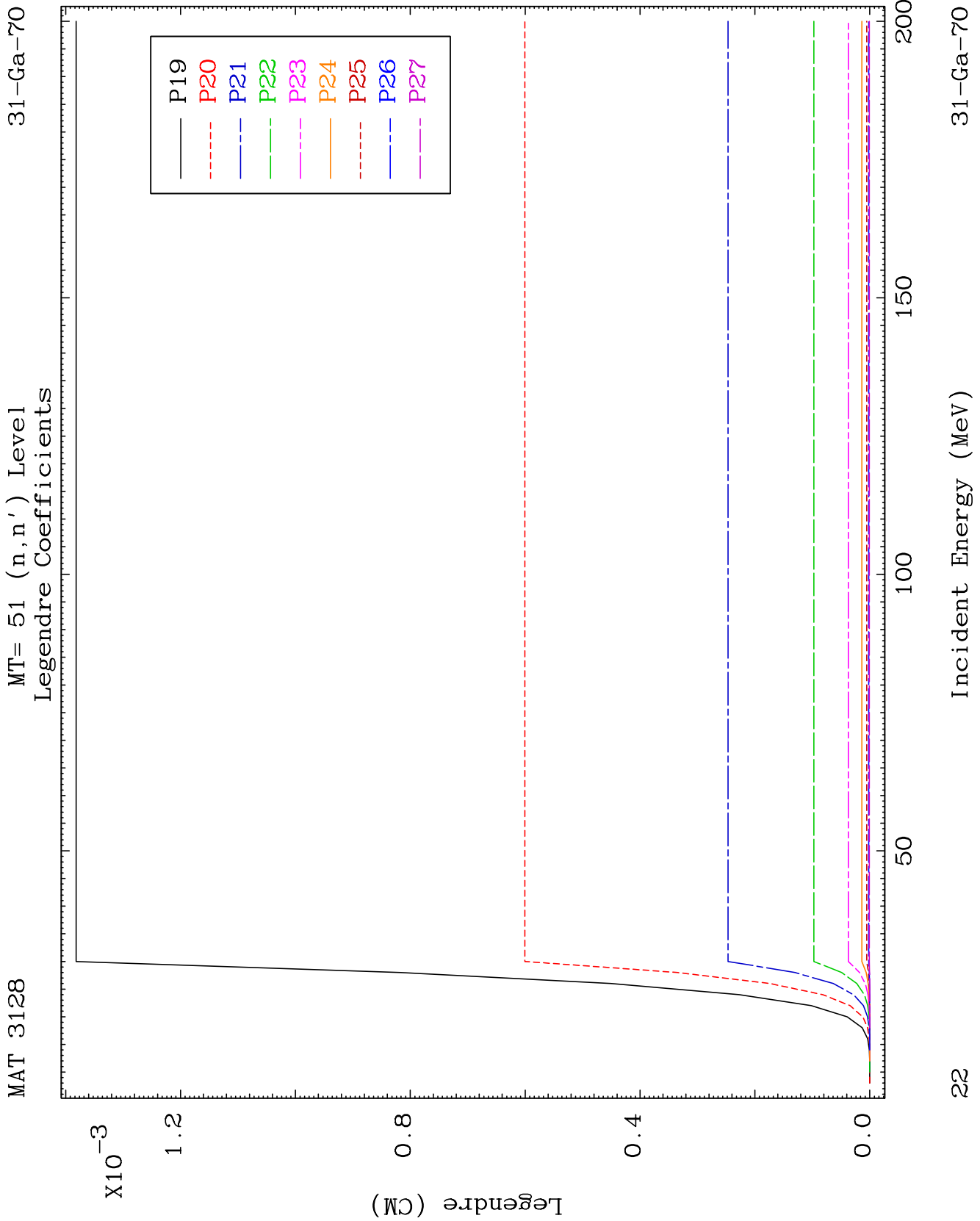
31-Ga-70



21

Incident Energy (MeV)

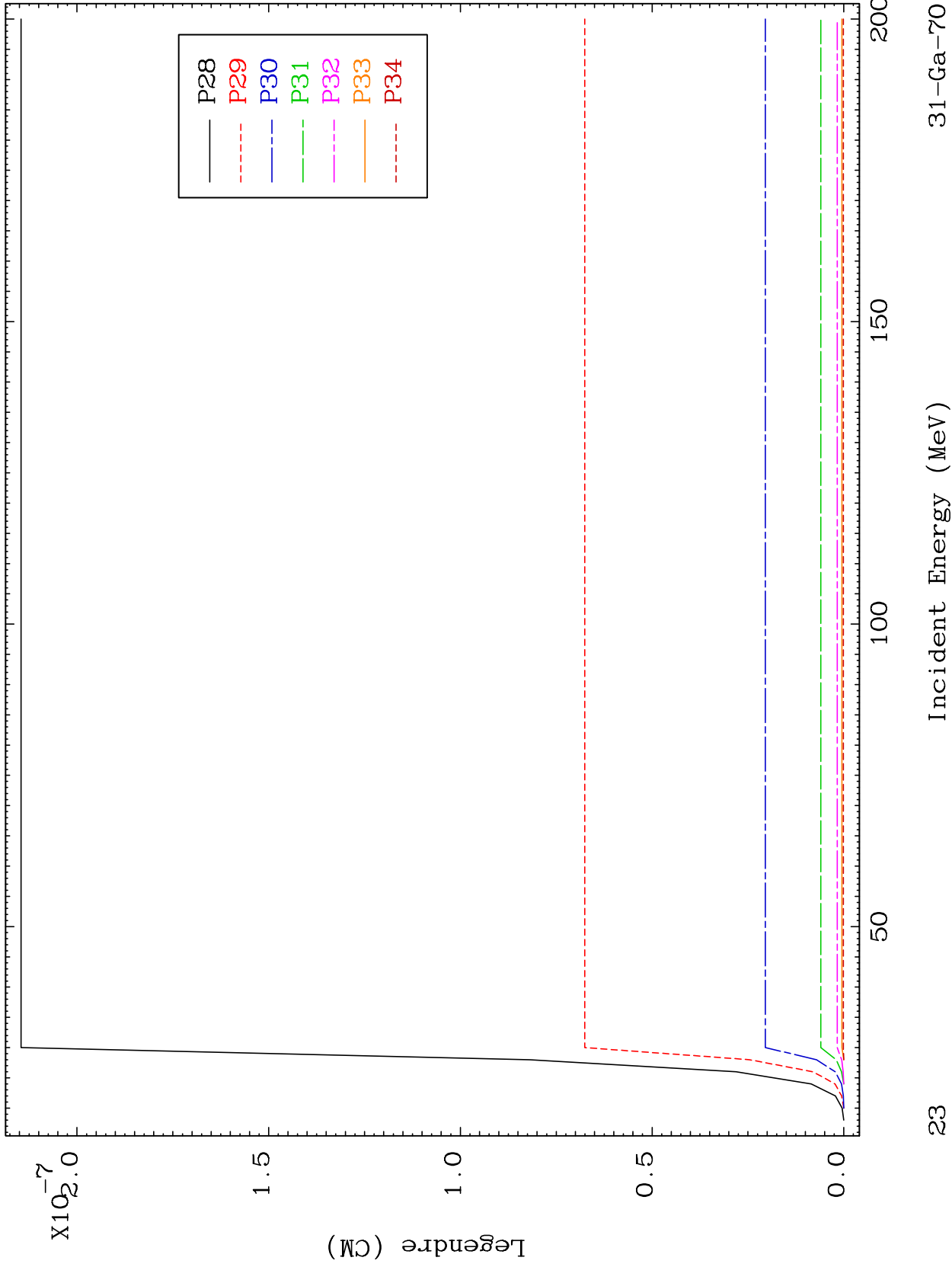
31-Ga-70



MAT 3128

MT= 51 (n,n') Level
Legendre Coefficients

31-Ga-70



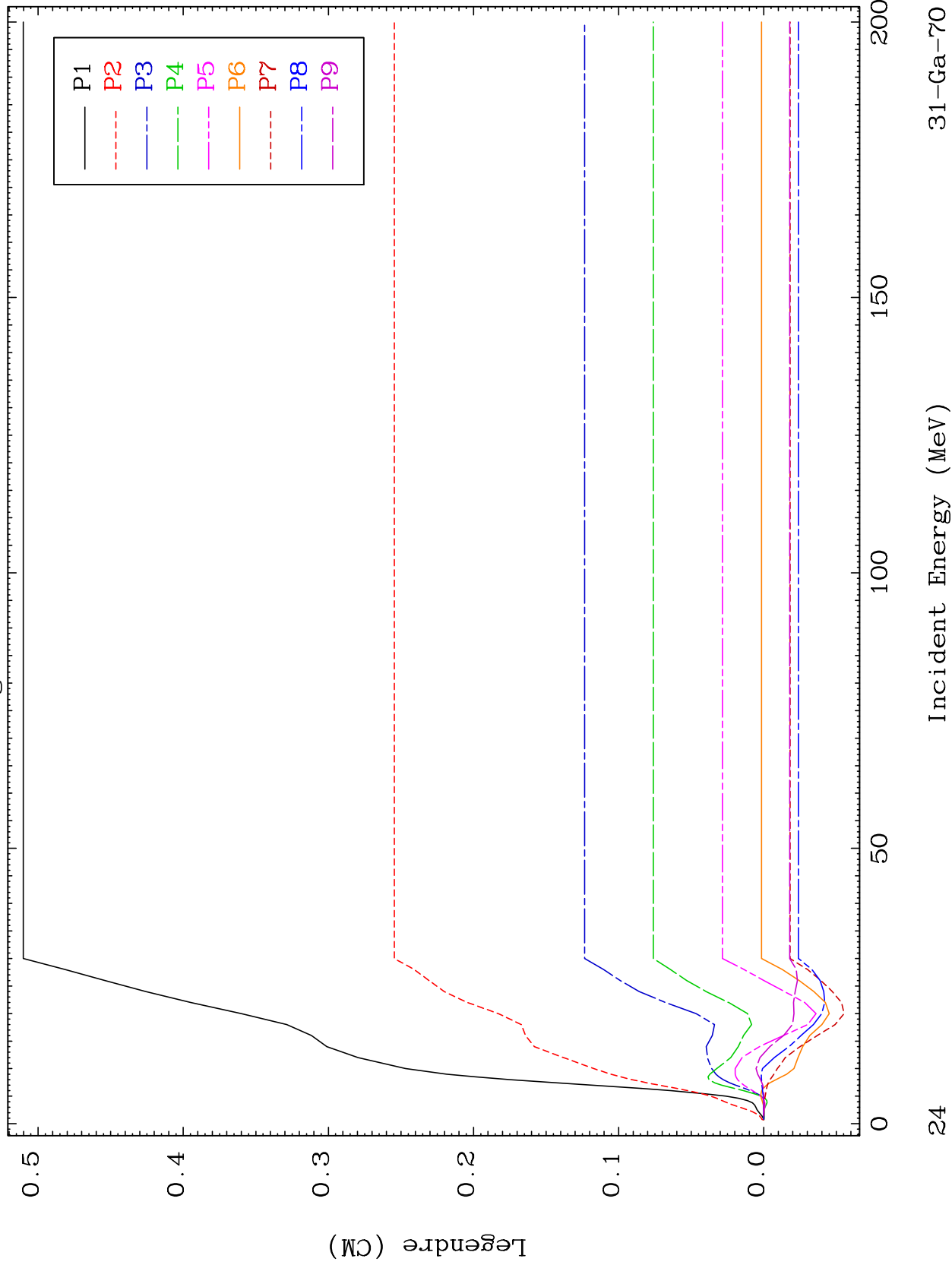
23

31-Ga-70

MAT 3128

MT= 52 (n,n') Level
Legendre Coefficients

31-Ga-70



24

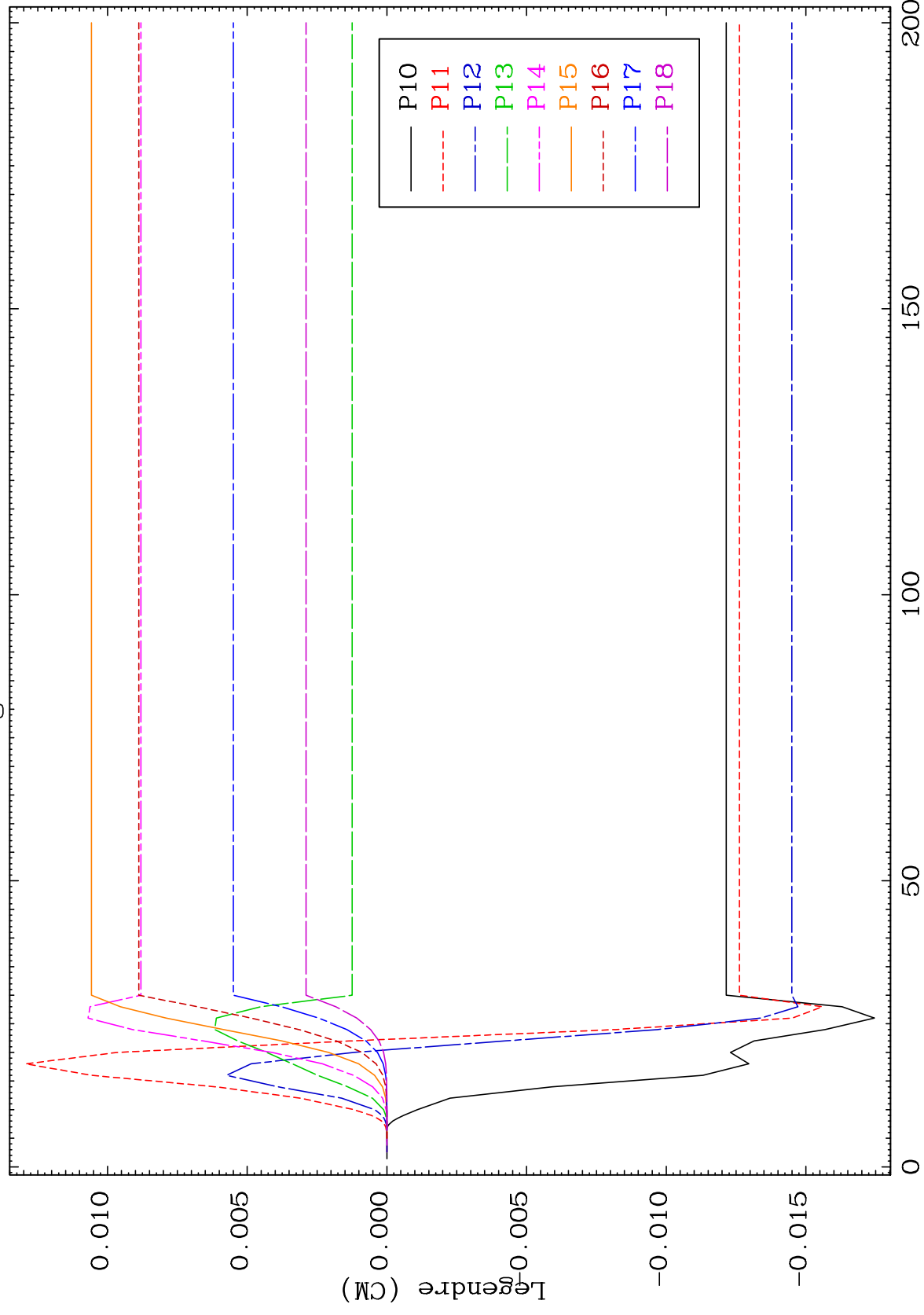
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 52 (n,n') Level
Legendre Coefficients

31-Ga-70



25

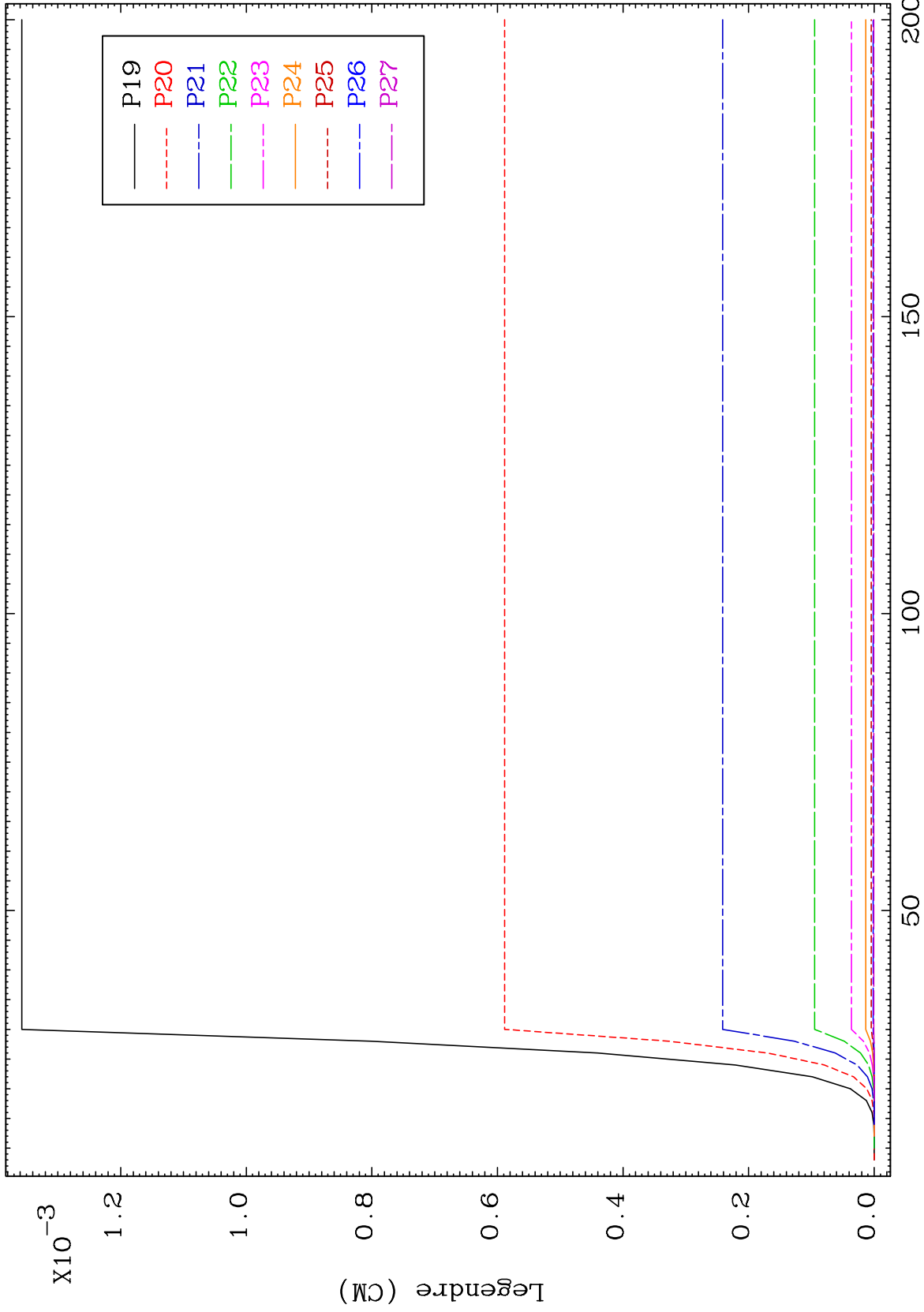
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 52 (n,n') Level
Legendre Coefficients

31-Ga-70



26

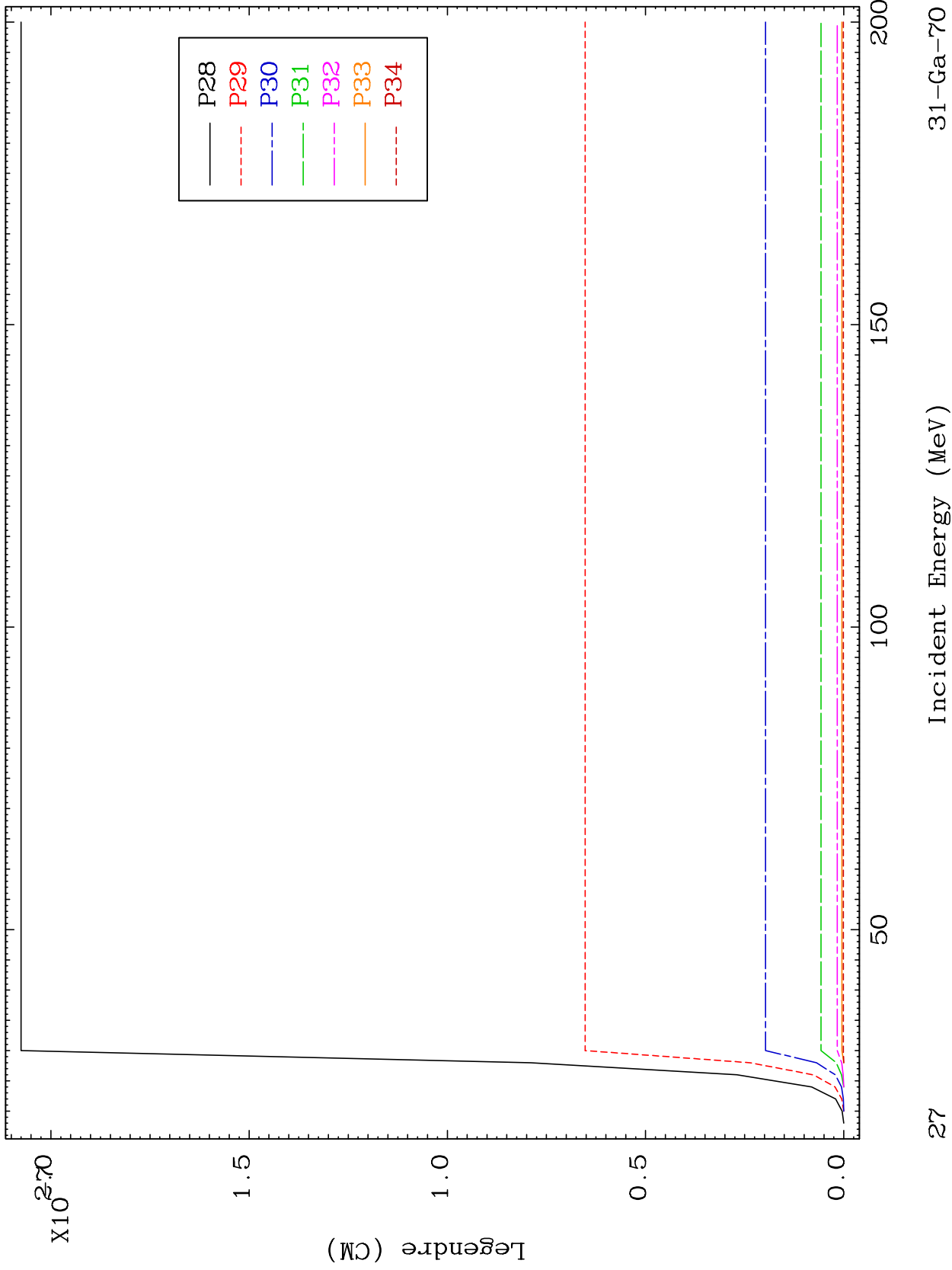
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 52 (n,n') Level
Legendre Coefficients

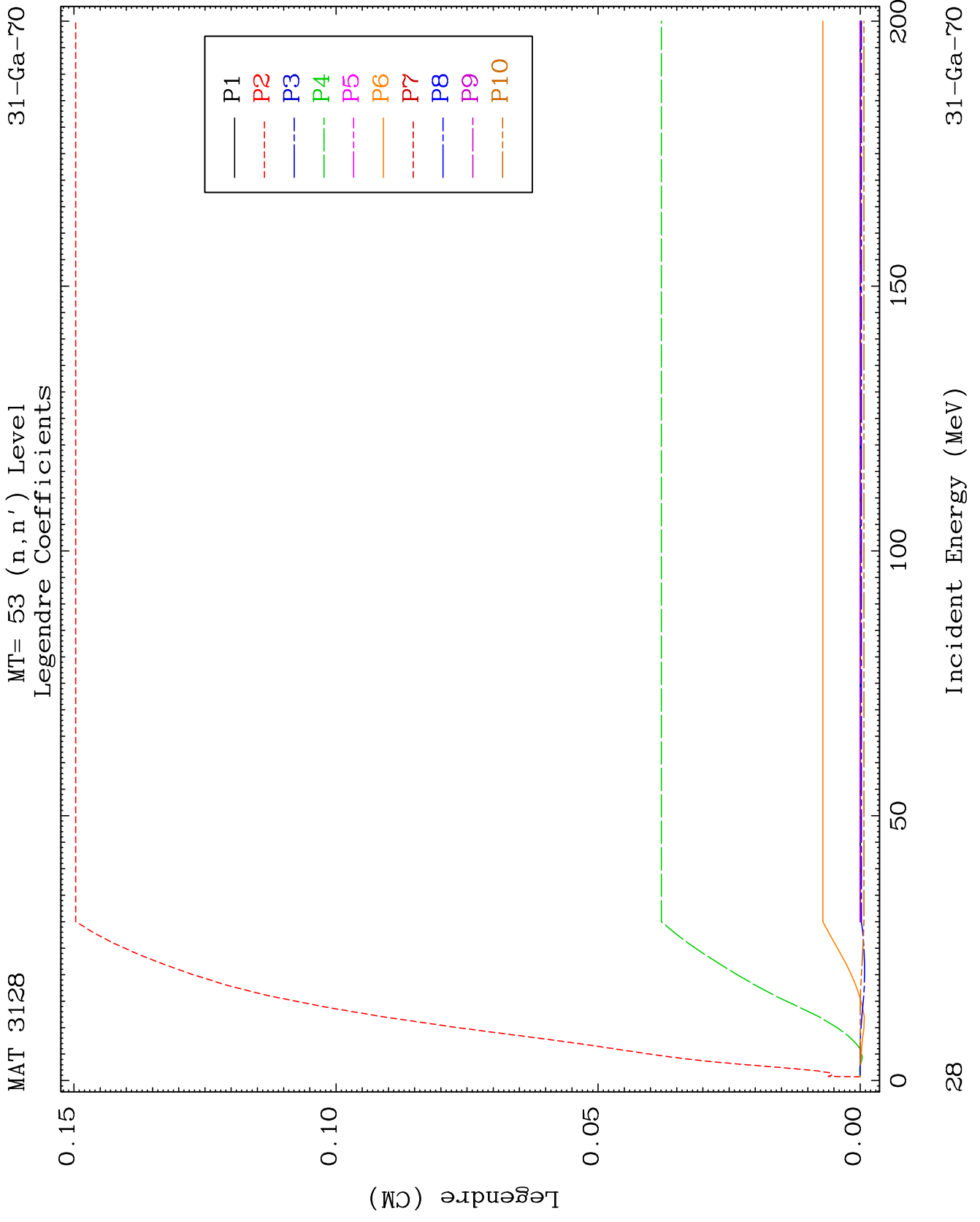
31-Ga-70



27

Incident Energy (MeV)

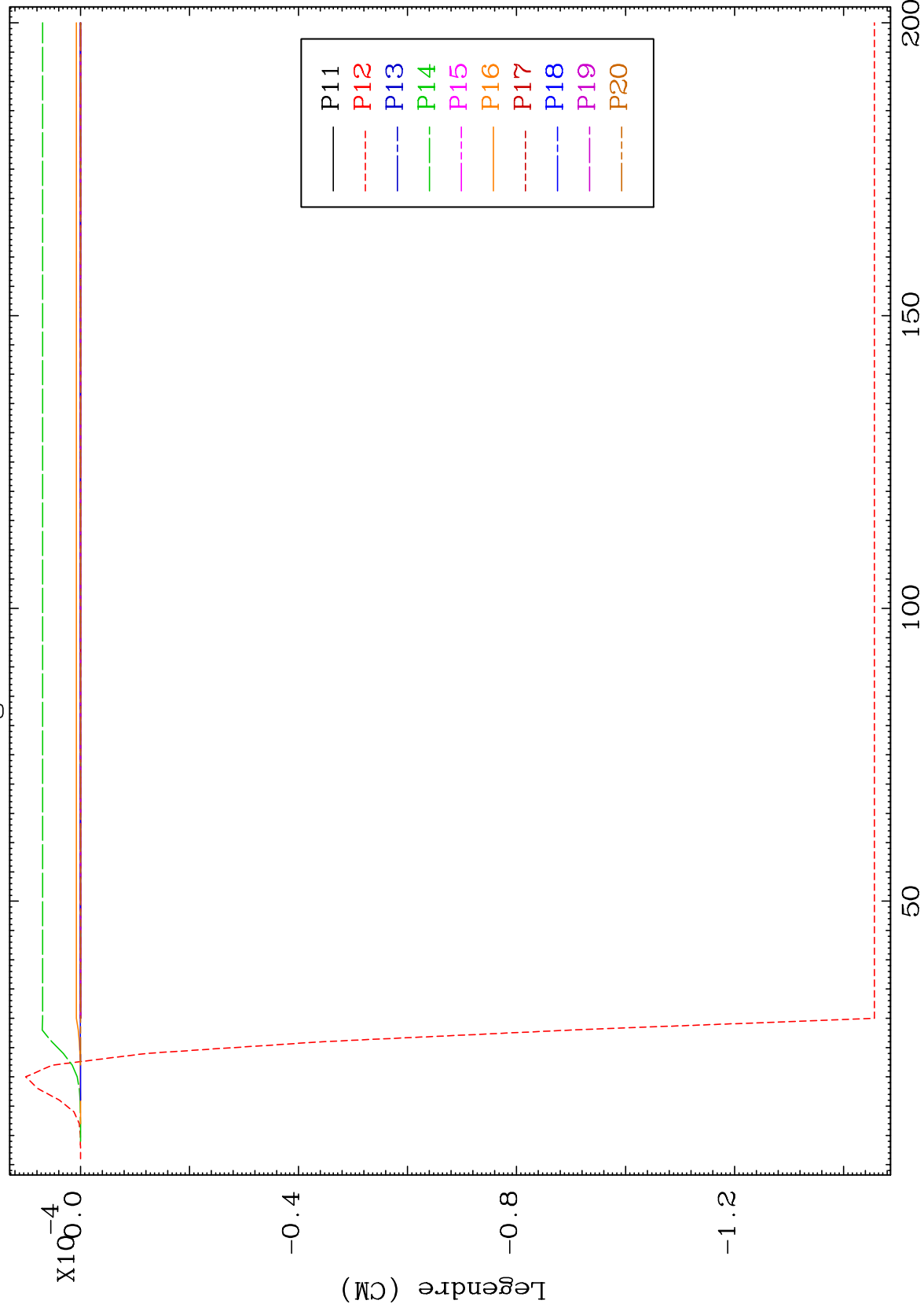
31-Ga-70



MAT 3128

MT= 53 (n,n') Level
Legendre Coefficients

31-Ga-70



29

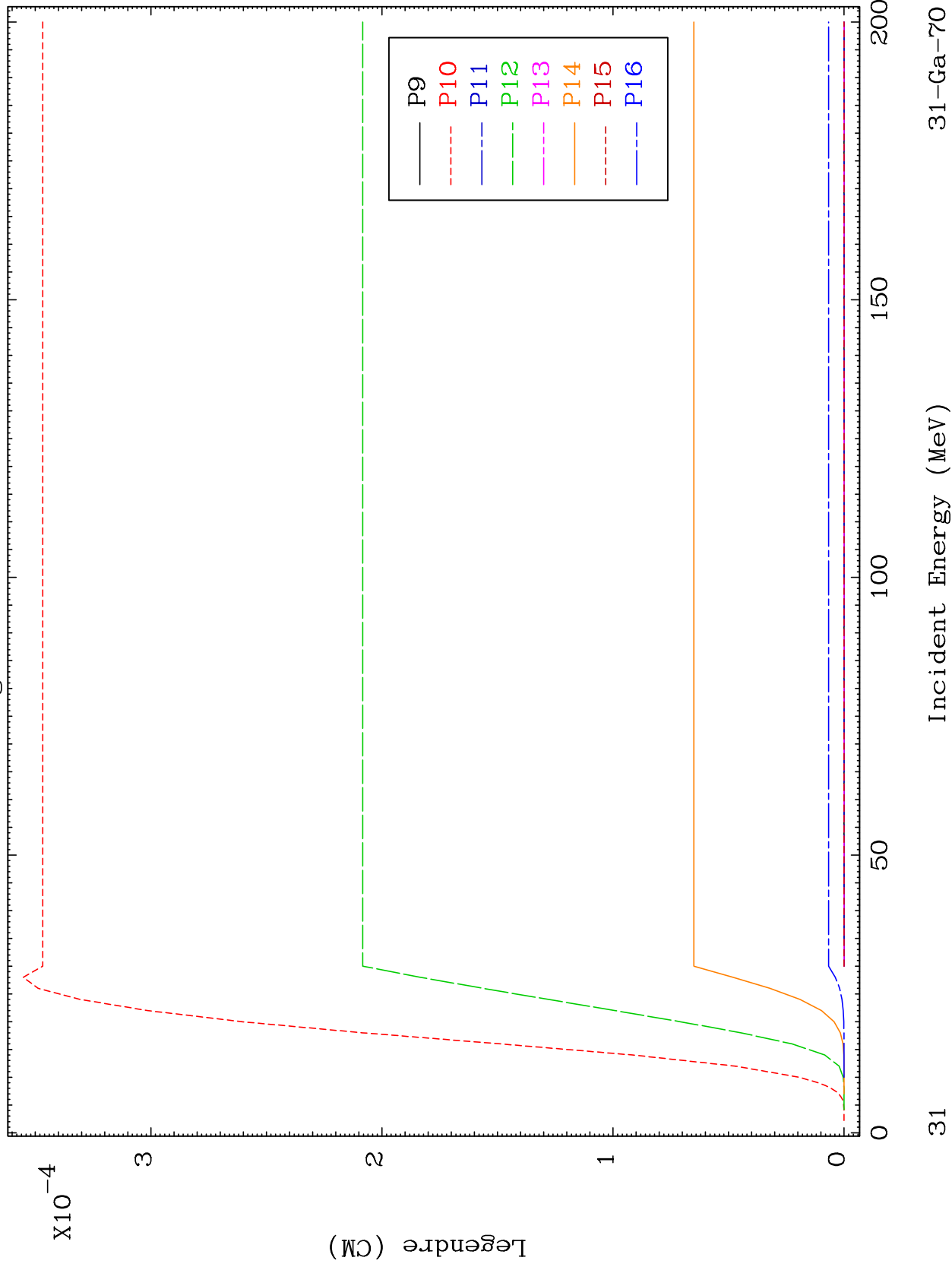
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 54 (n,n') Level
Legendre Coefficients

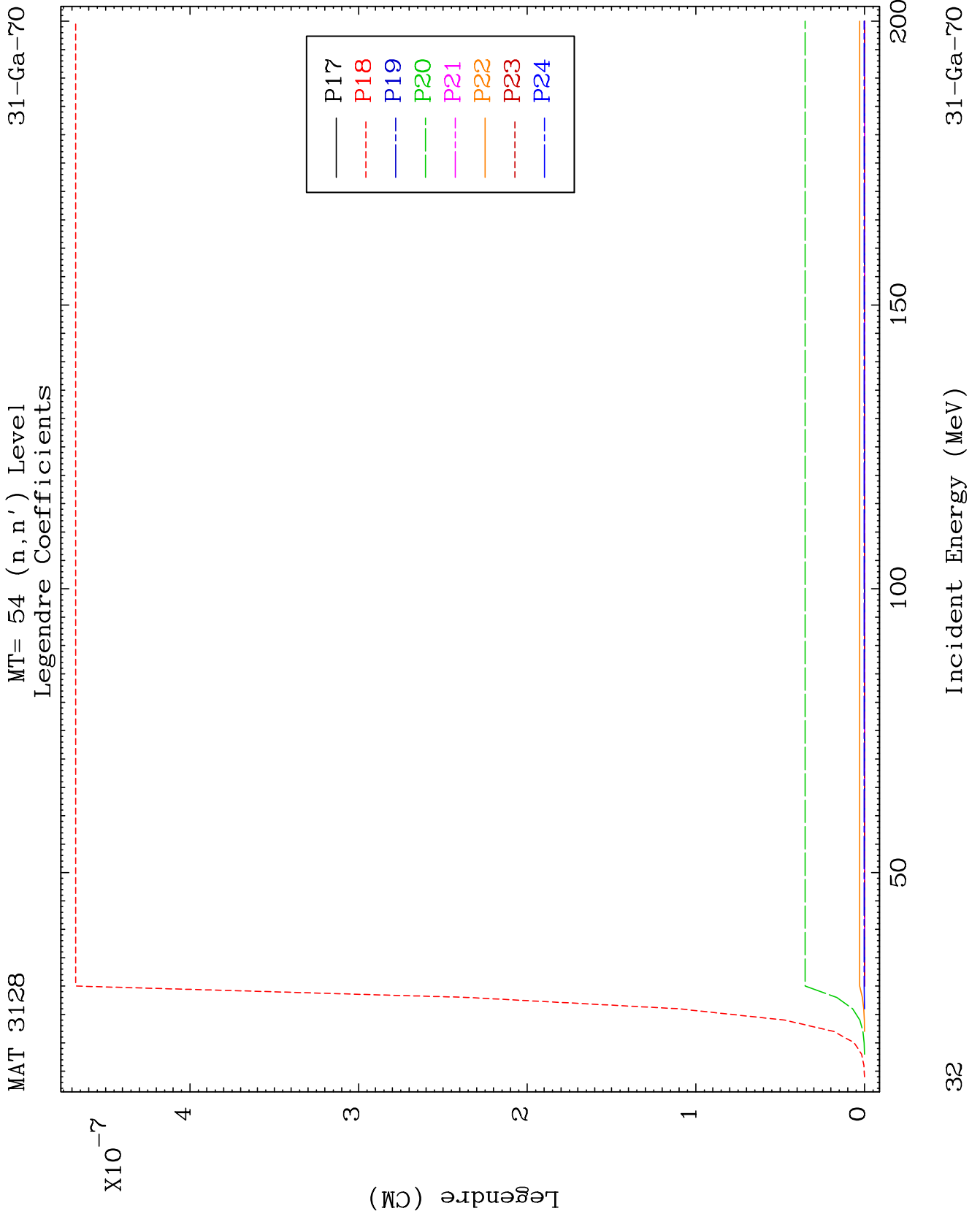
31-Ga-70

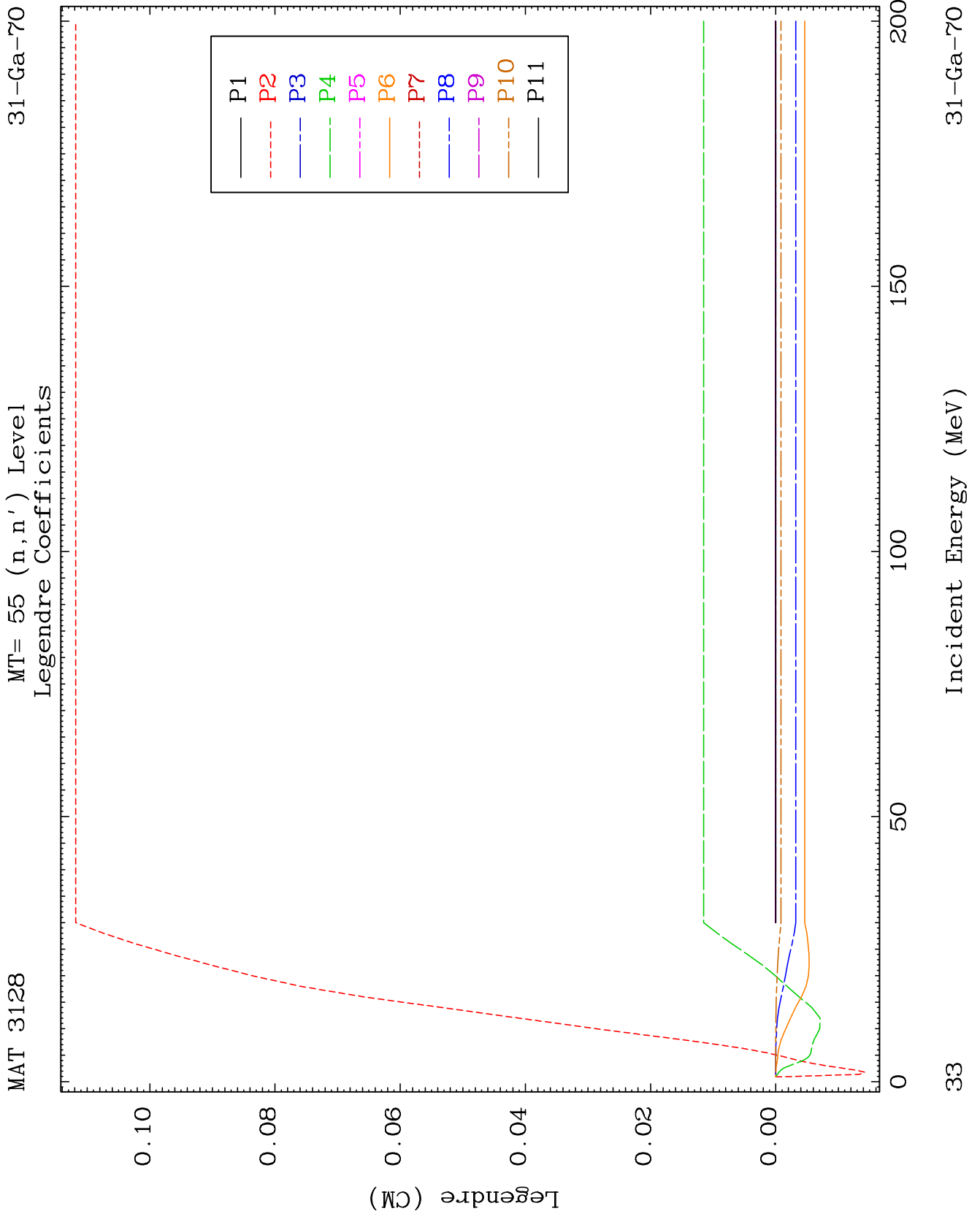


31

Incident Energy (MeV)

31-Ga-70

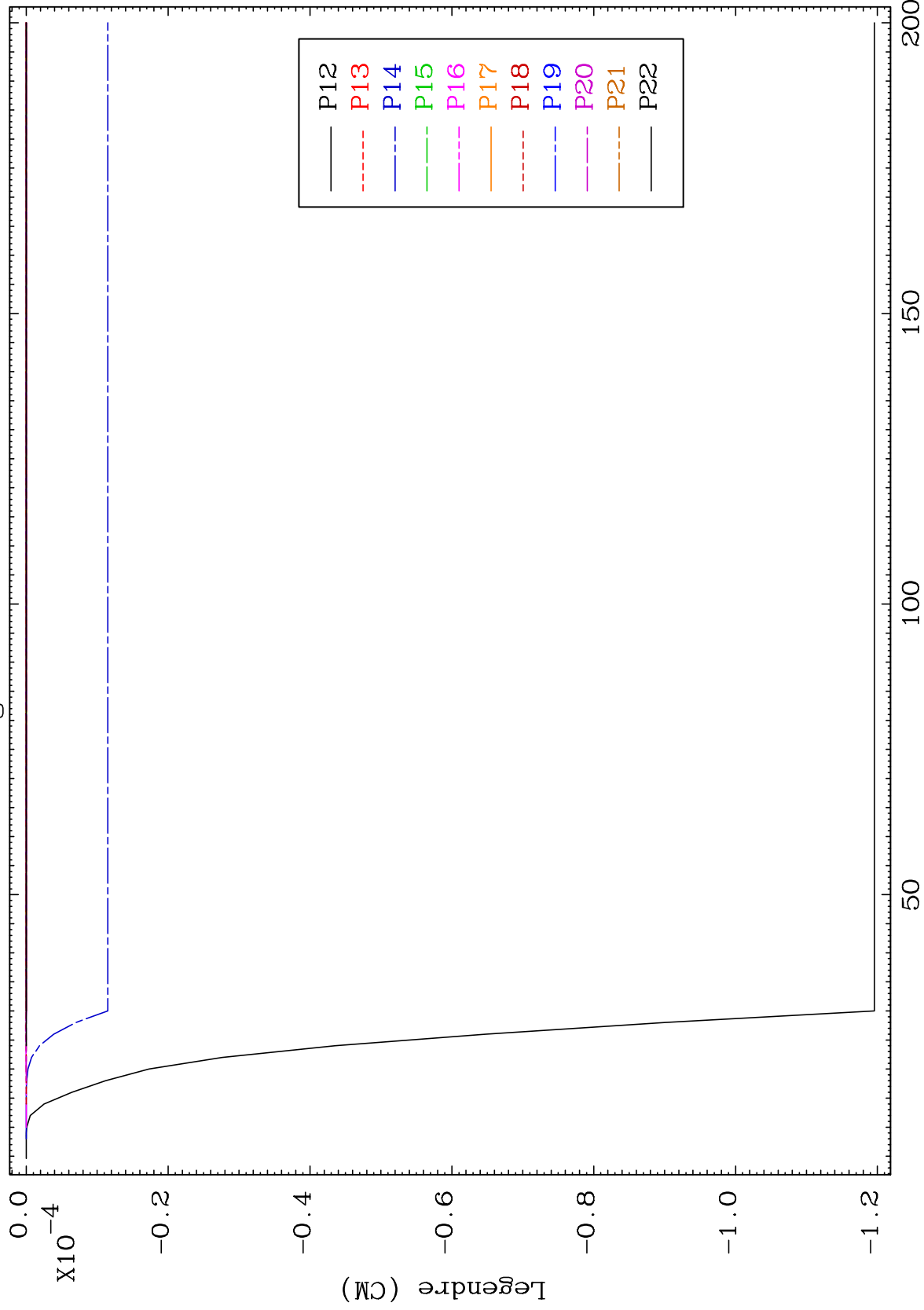




MAT 3128

MT= 55 (n,n') Level
Legendre Coefficients

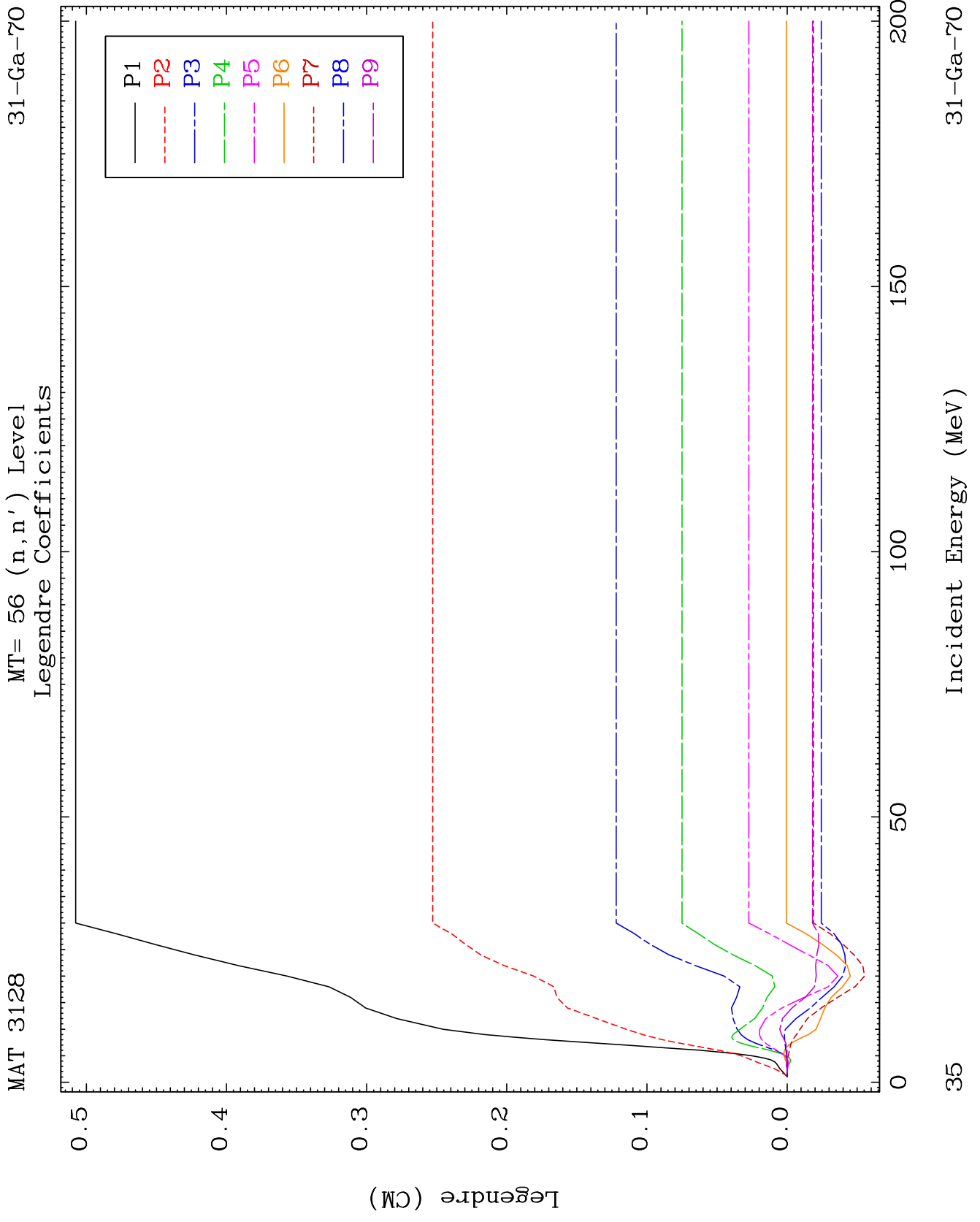
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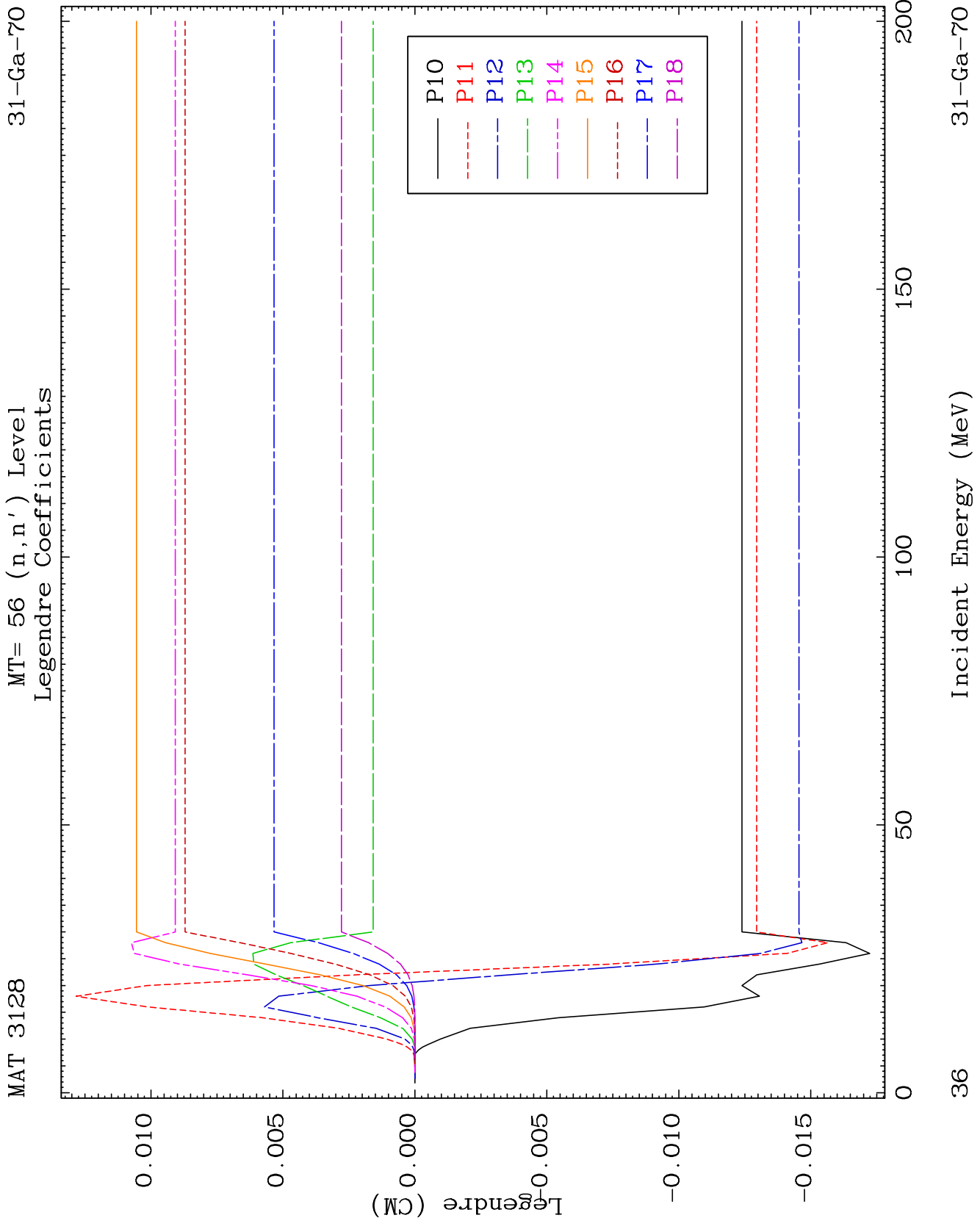


34

Incident Energy (MeV)

31-Ga-70

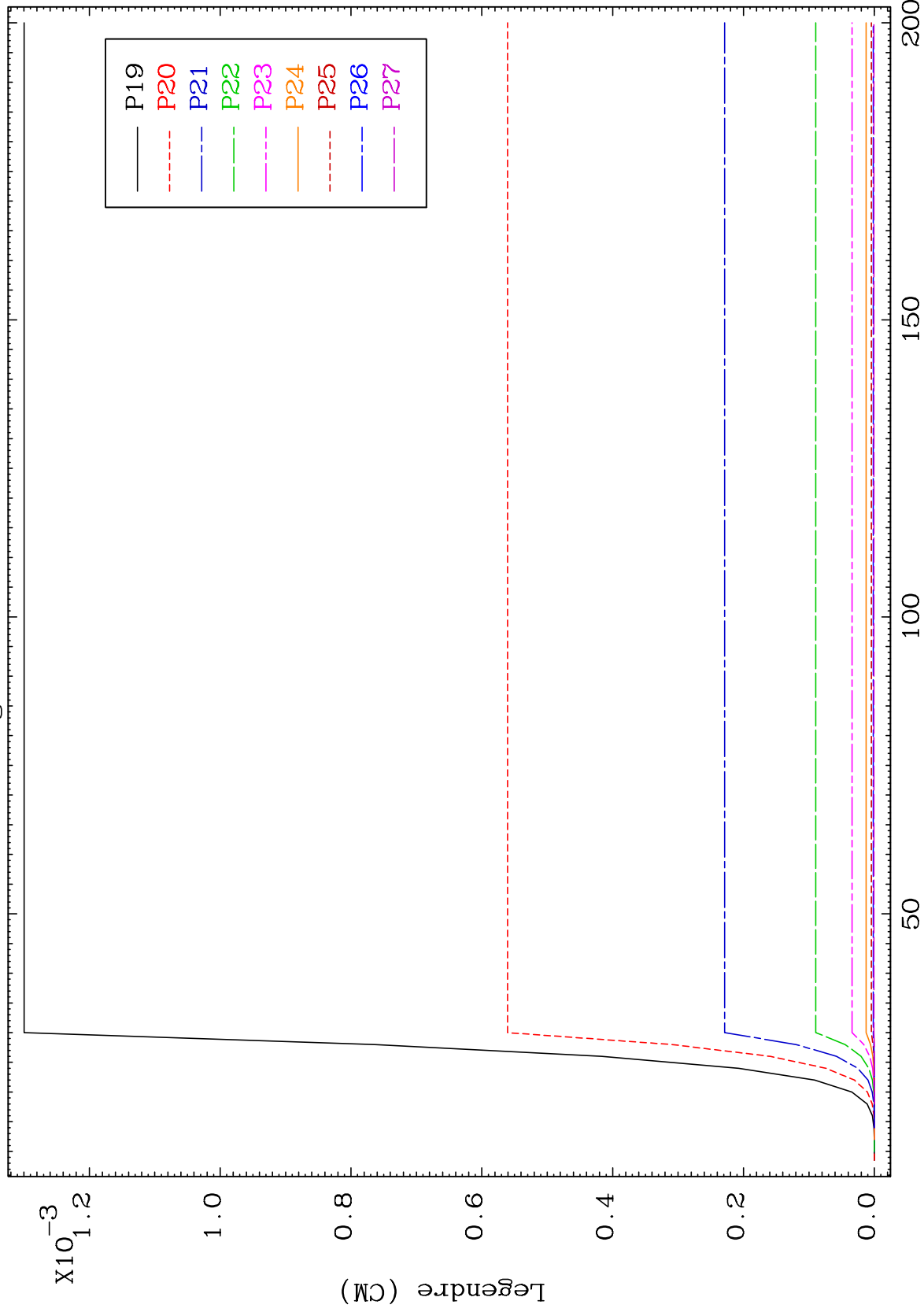




MAT 3128

MT= 56 (n,n') Level
Legendre Coefficients

31-Ga-70



37

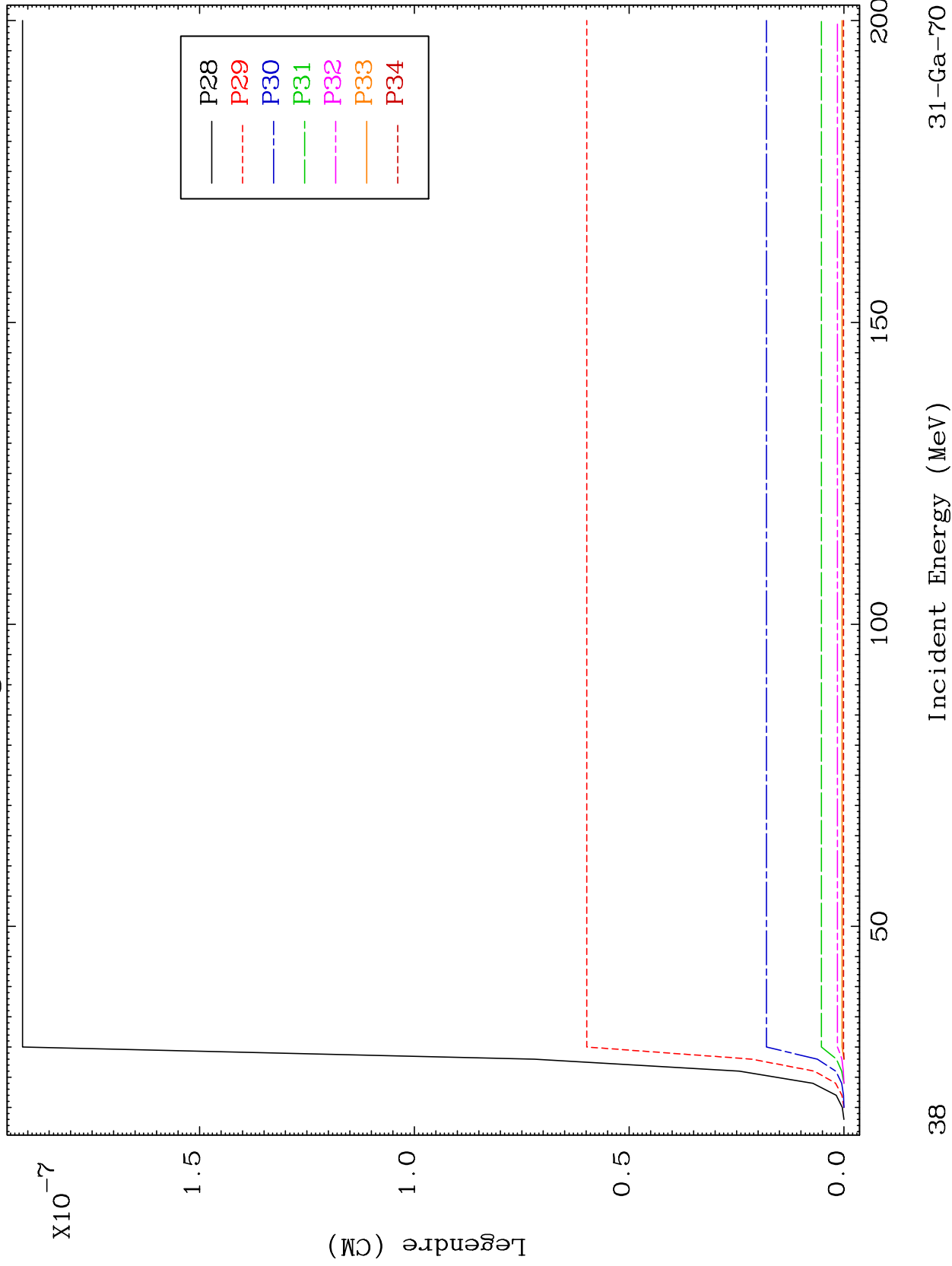
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 56 (n,n') Level
Legendre Coefficients

31-Ga-70



38

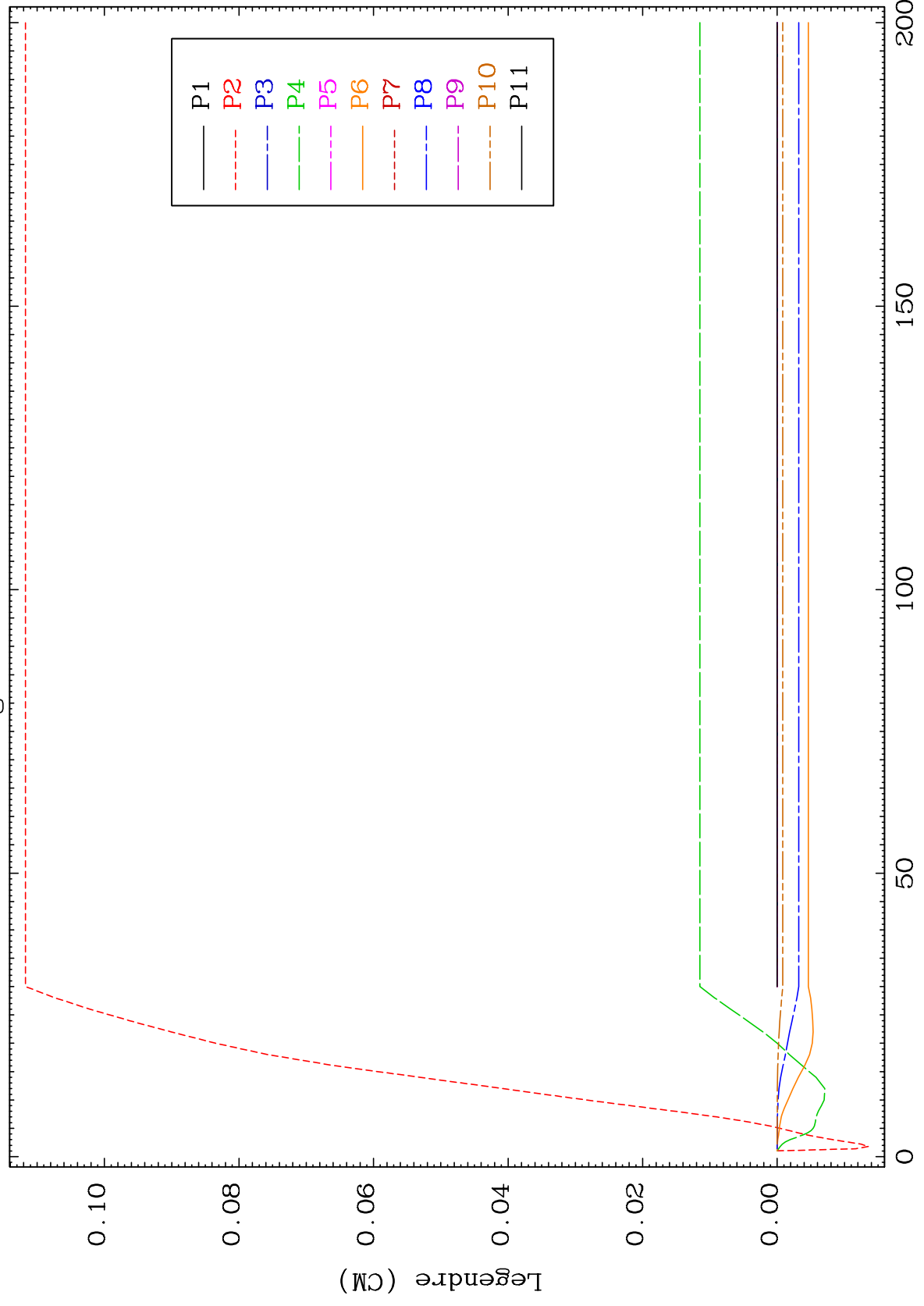
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 57 (n,n') Level
Legendre Coefficients

31-Ga-70



31-Ga-70

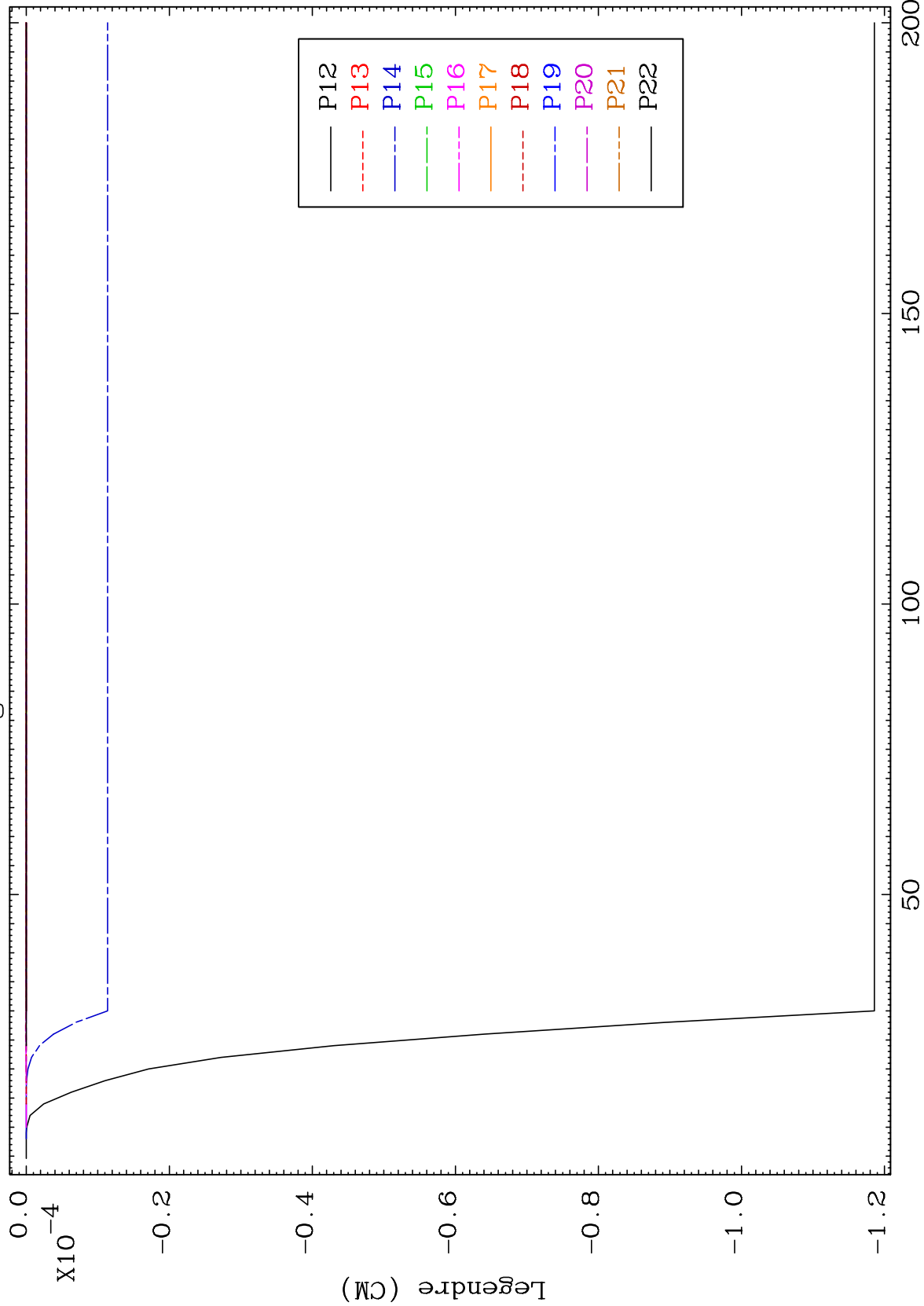
Incident Energy (MeV)

39

MAT 3128

MT= 57 (n,n') Level
Legendre Coefficients

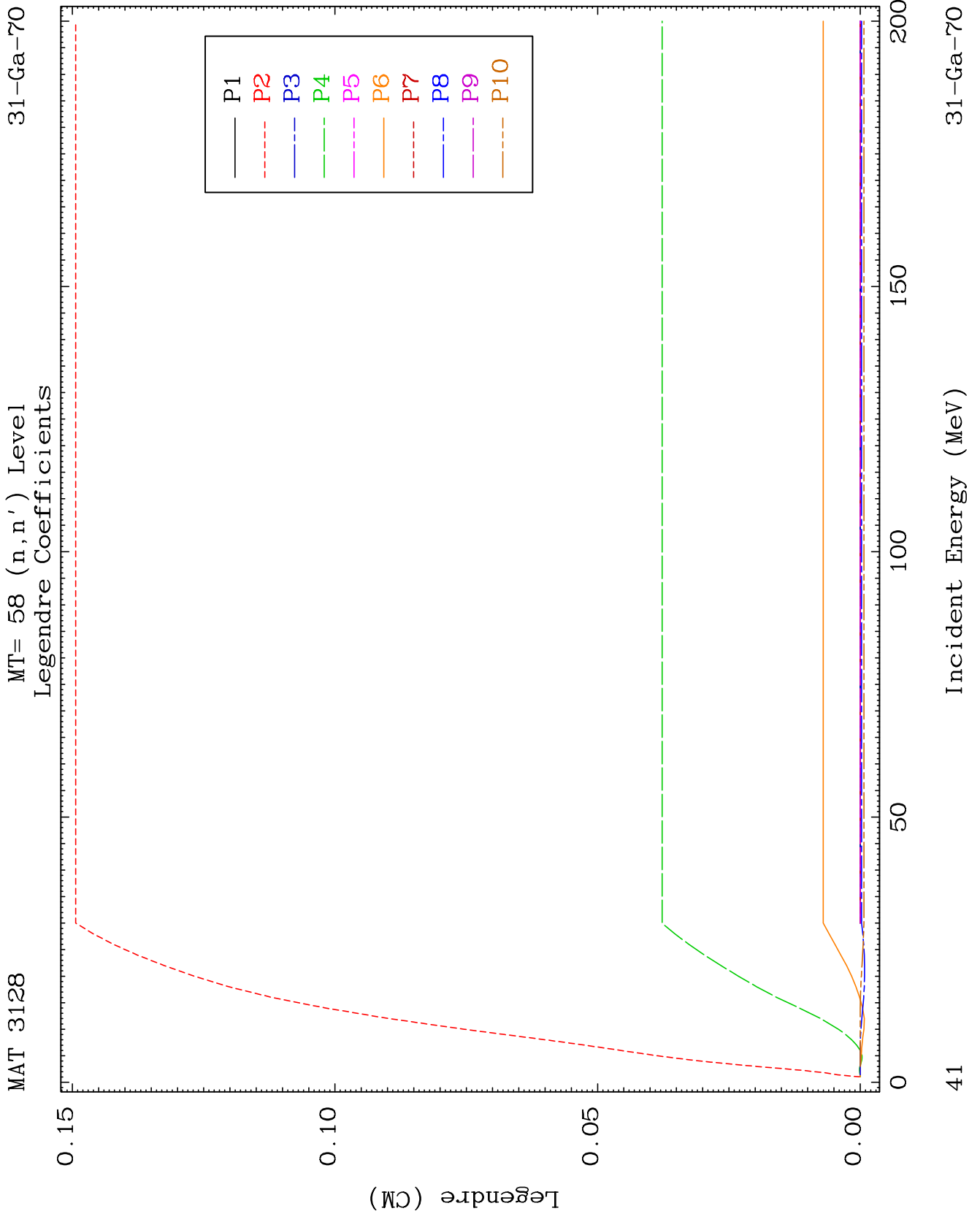
31-Ga-70



40

Incident Energy (MeV)

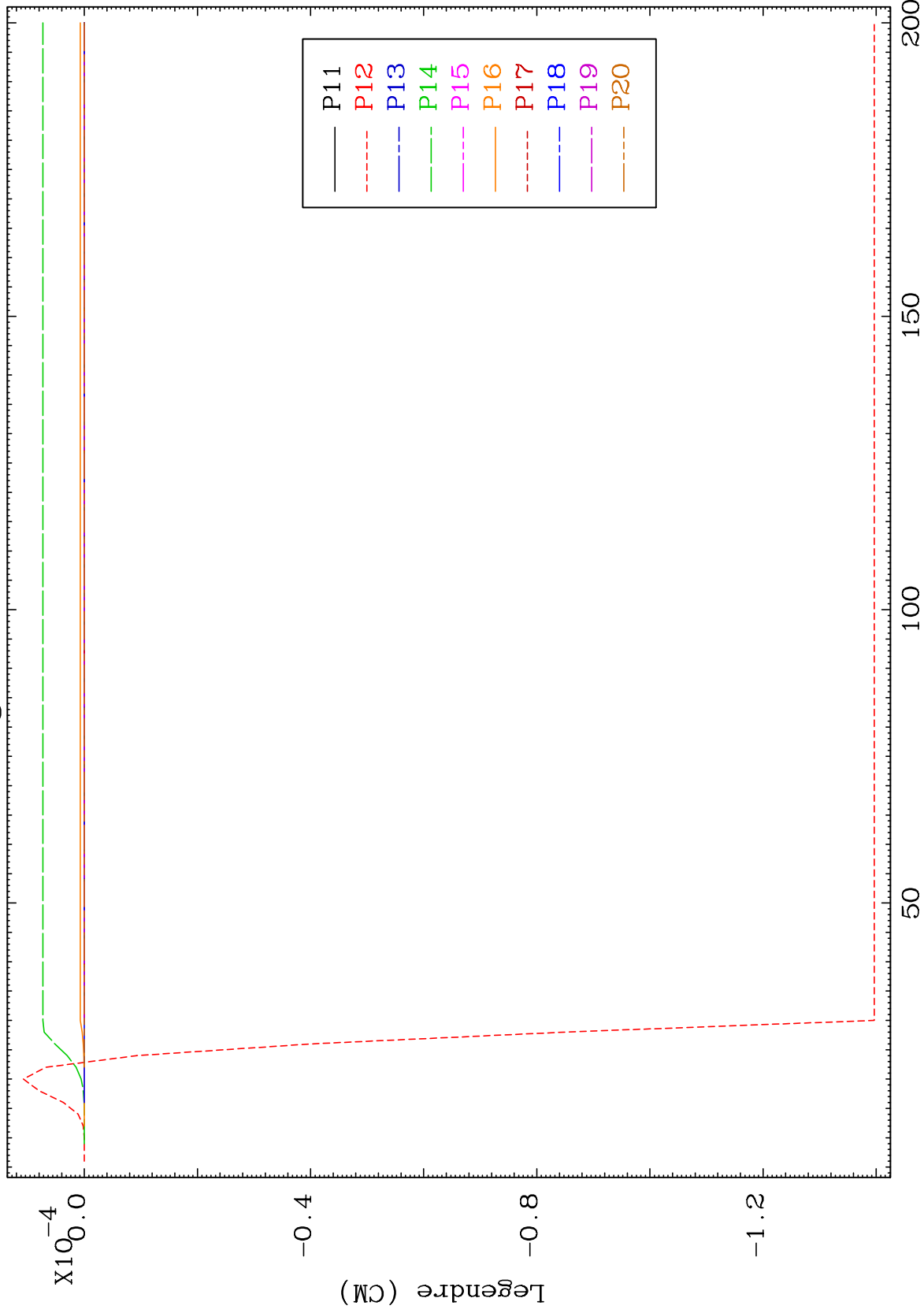
31-Ga-70



MAT 3128

MT= 58 (n,n') Level
Legendre Coefficients

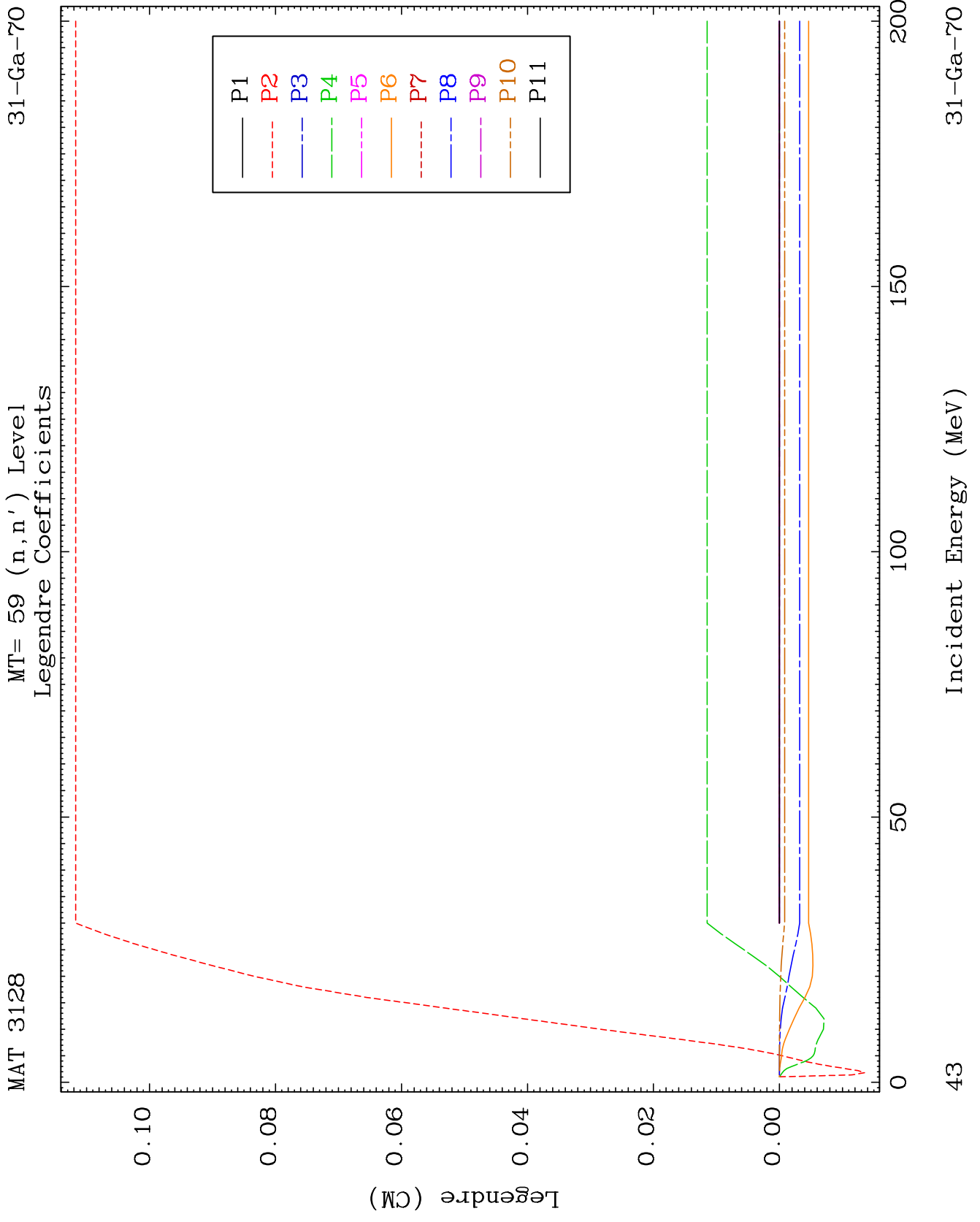
31-Ga-70



42

Incident Energy (MeV)

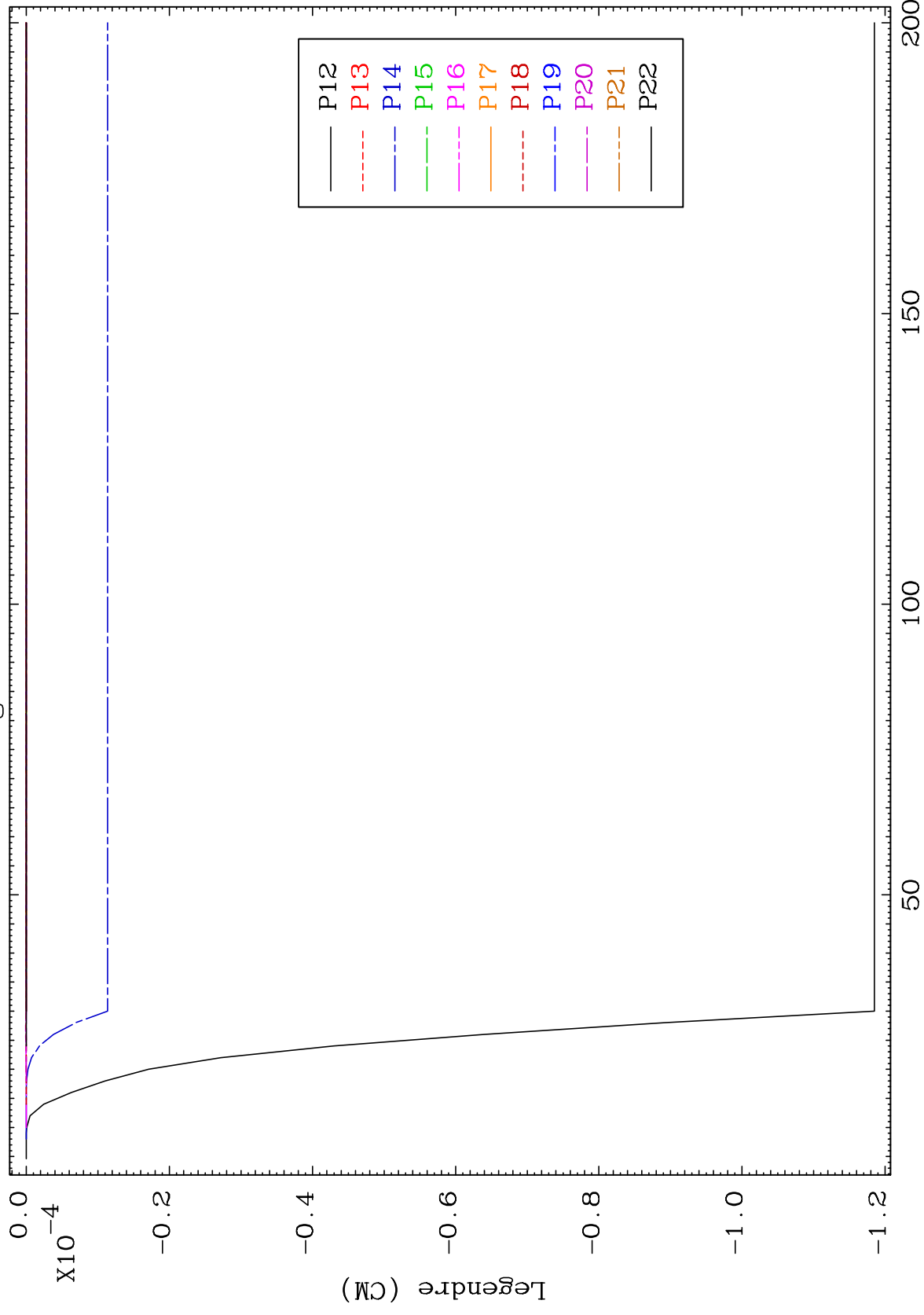
31-Ga-70

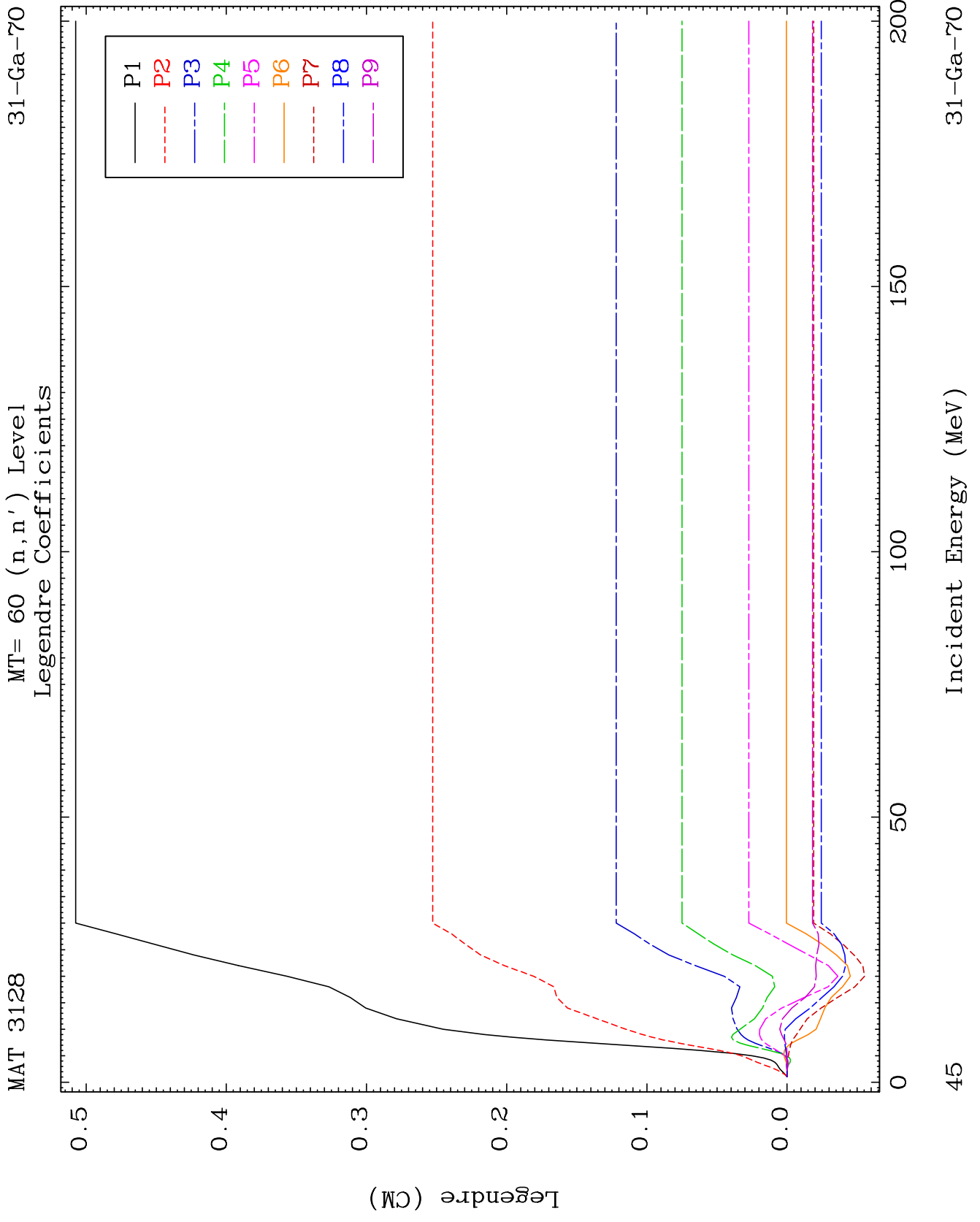


MAT 3128

MT= 59 (n,n') Level
Legendre Coefficients

31-Ga-70

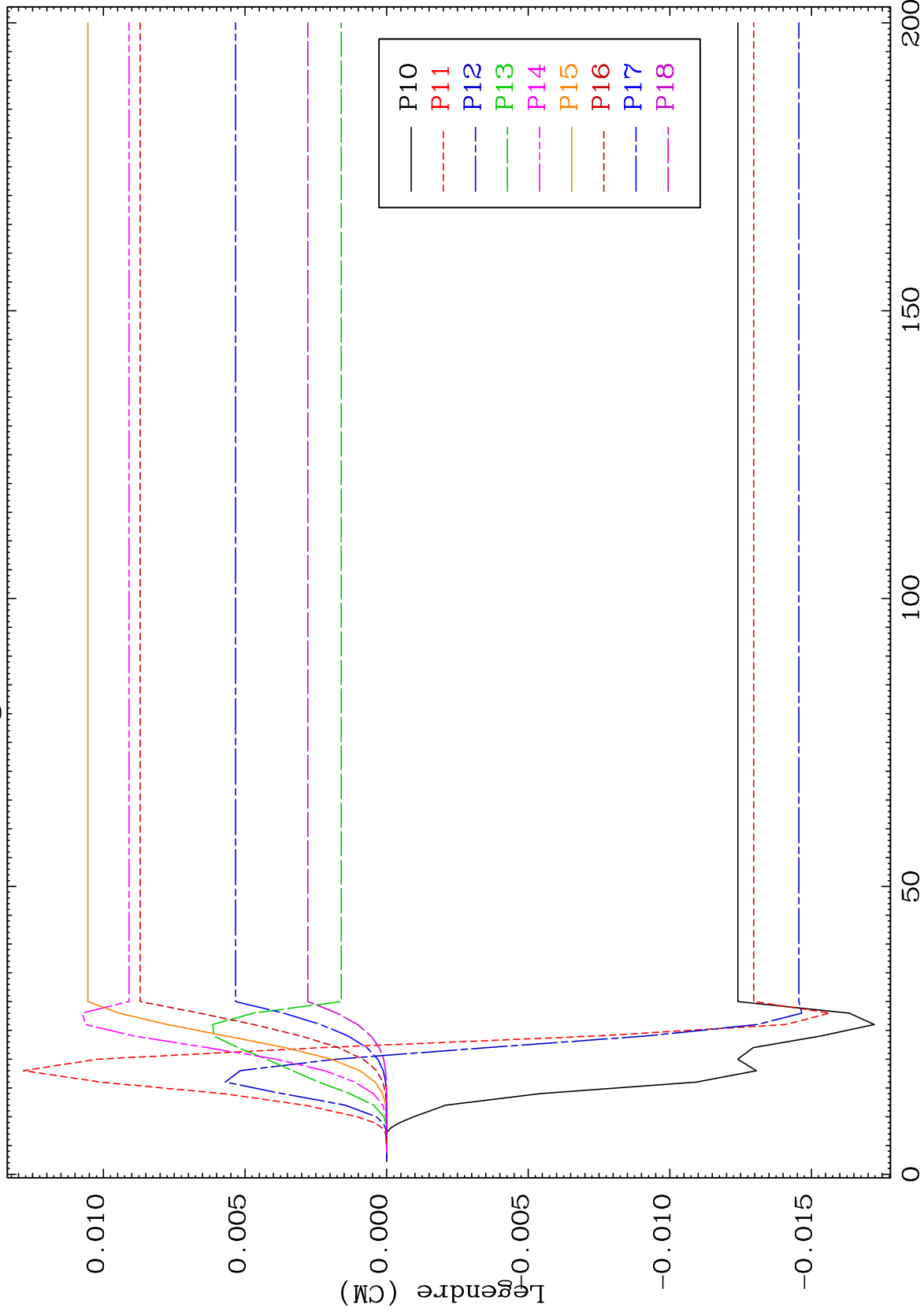




MAT 3128

MT= 60 (n,n') Level
Legendre Coefficients

31-Ga-70



46

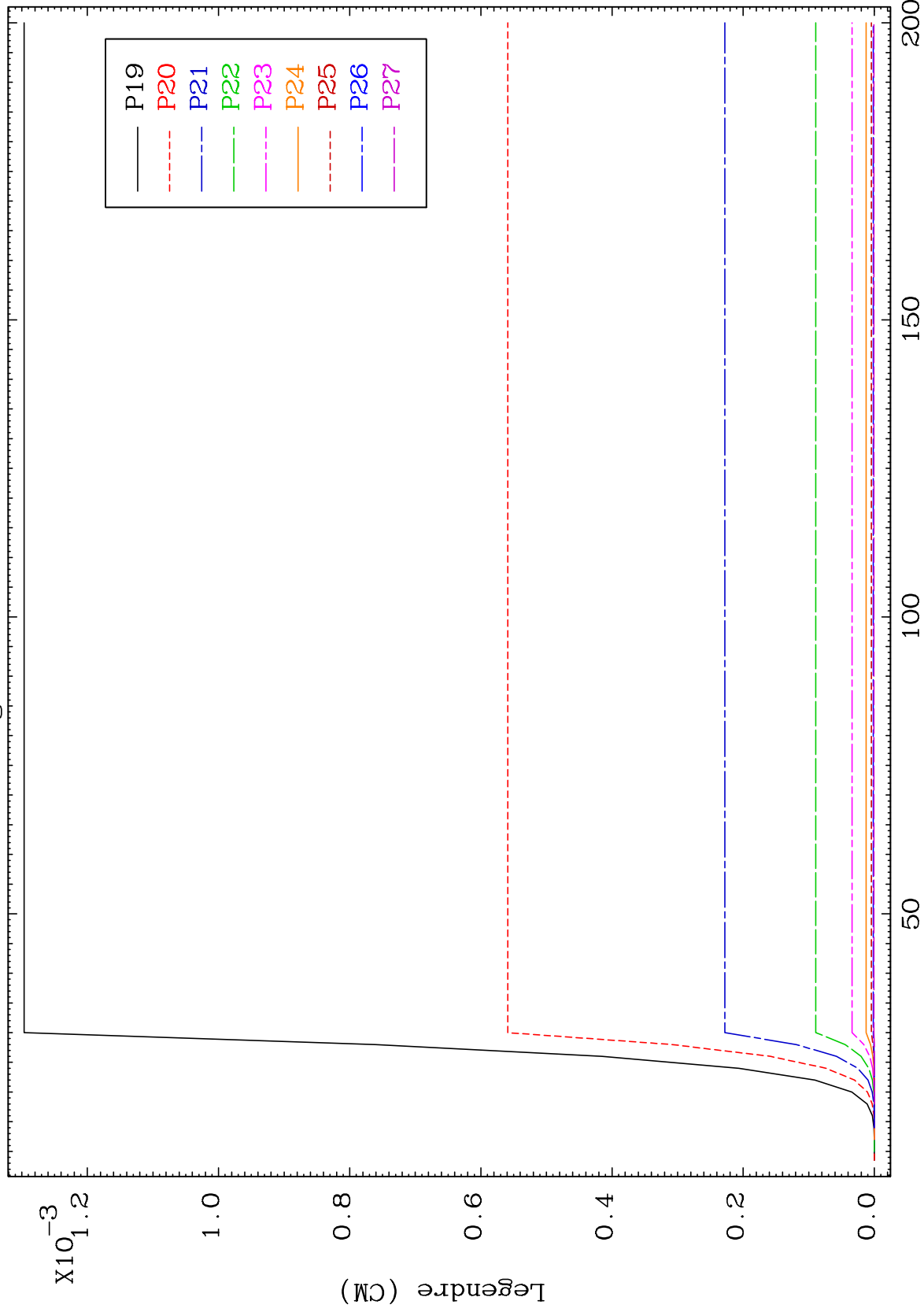
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 60 (n,n') Level
Legendre Coefficients

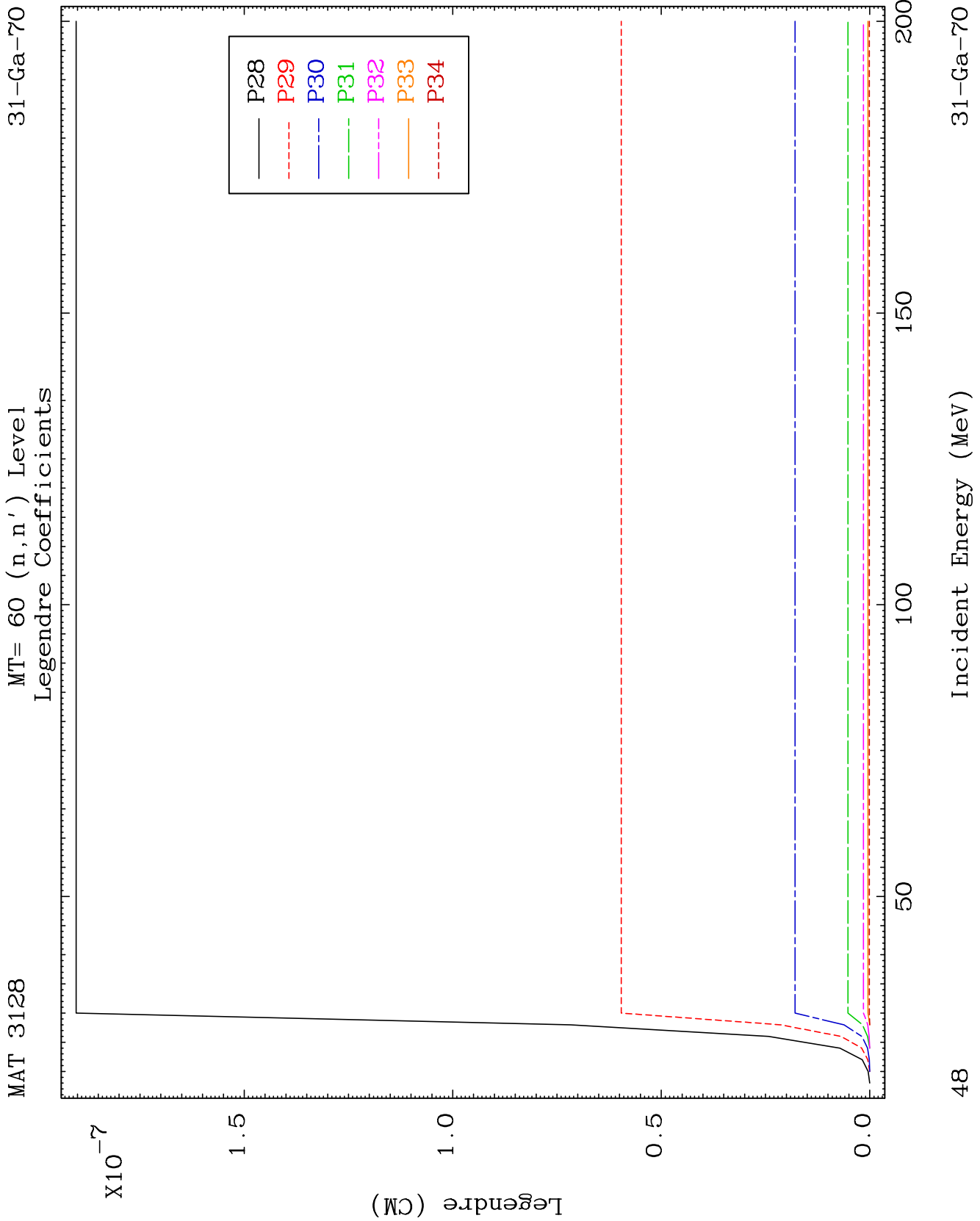
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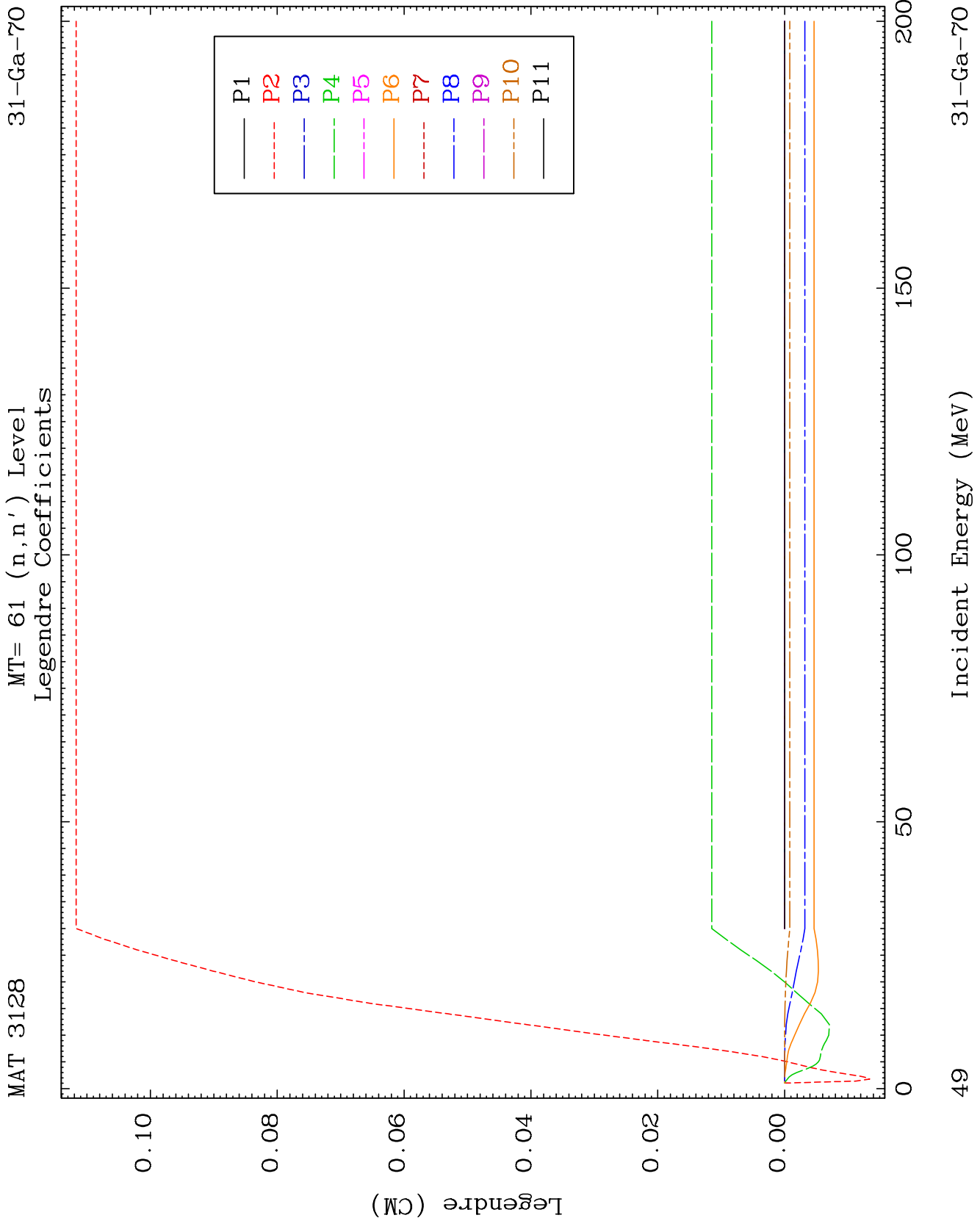


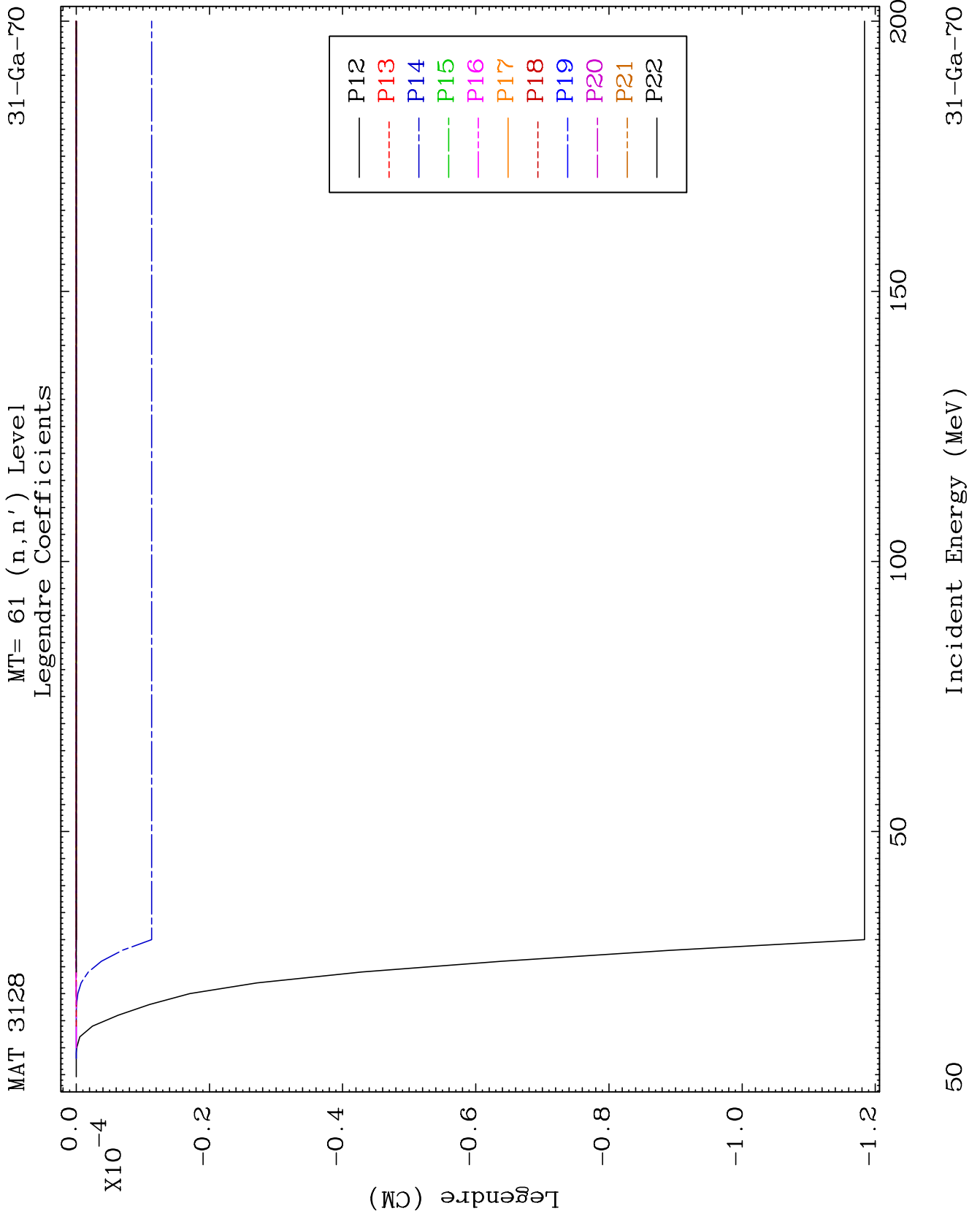
47

Incident Energy (MeV)

31-Ga-70



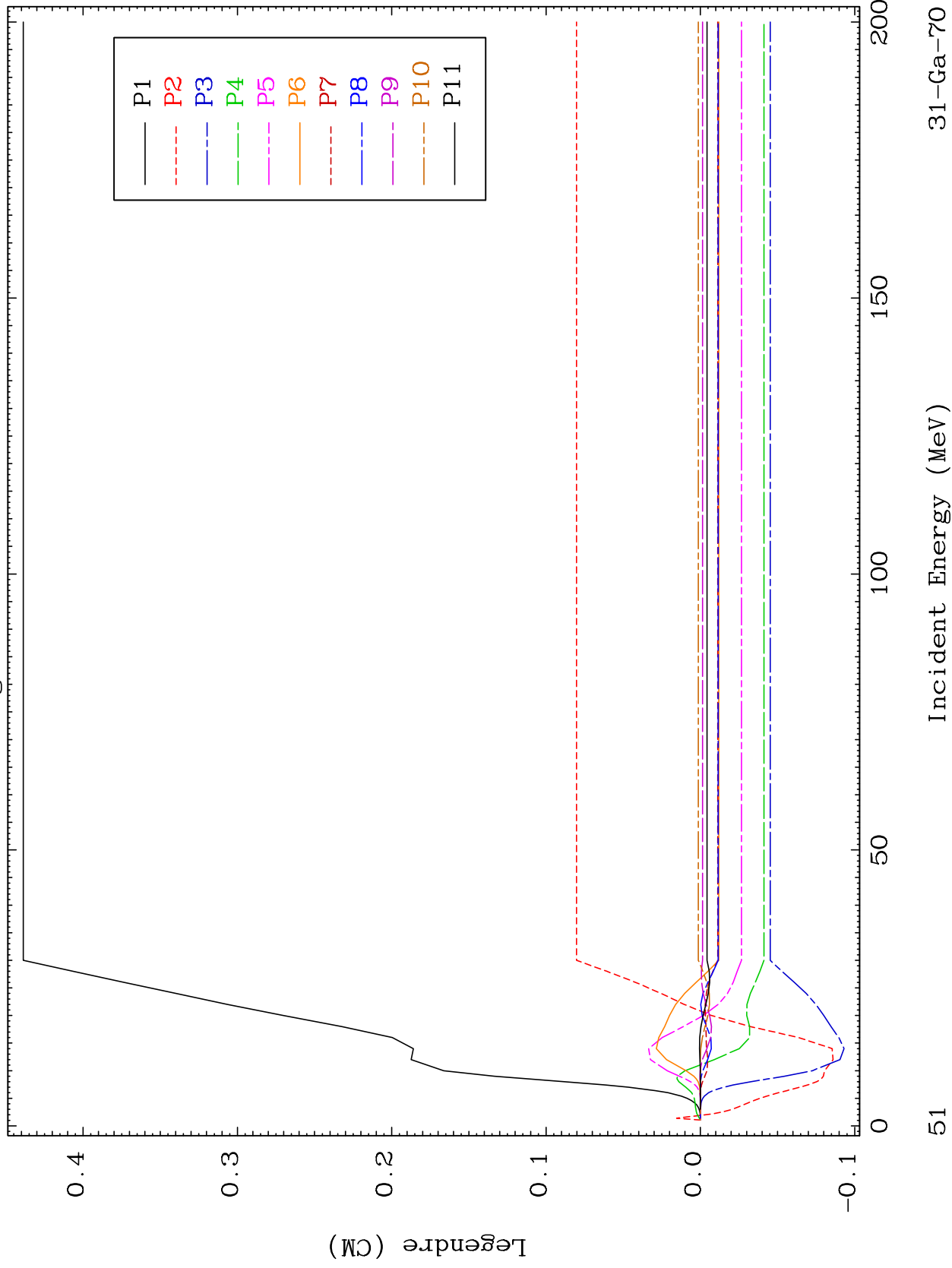




MAT 3128

MT= 62 (n,n') Level
Legendre Coefficients

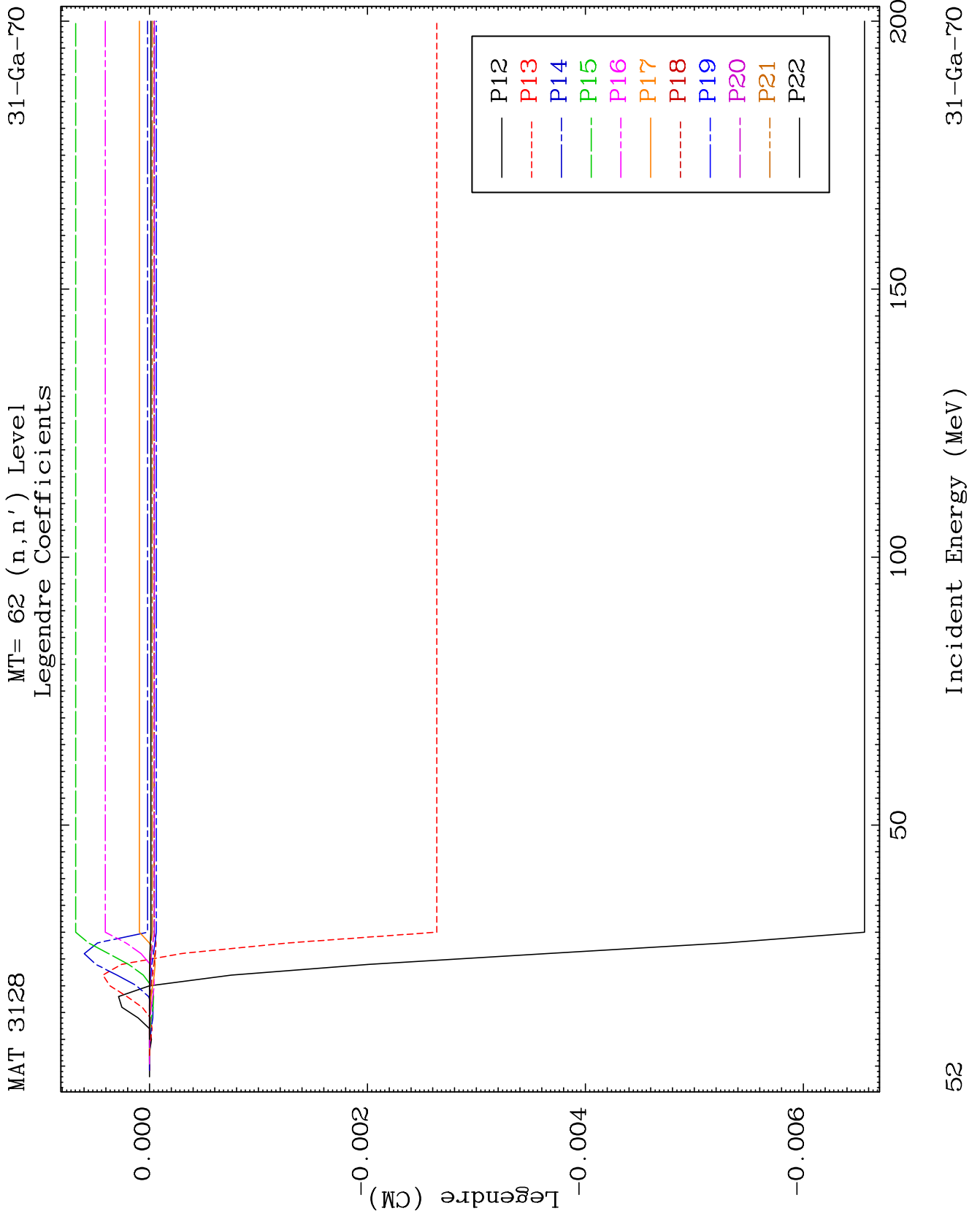
31-Ga-70

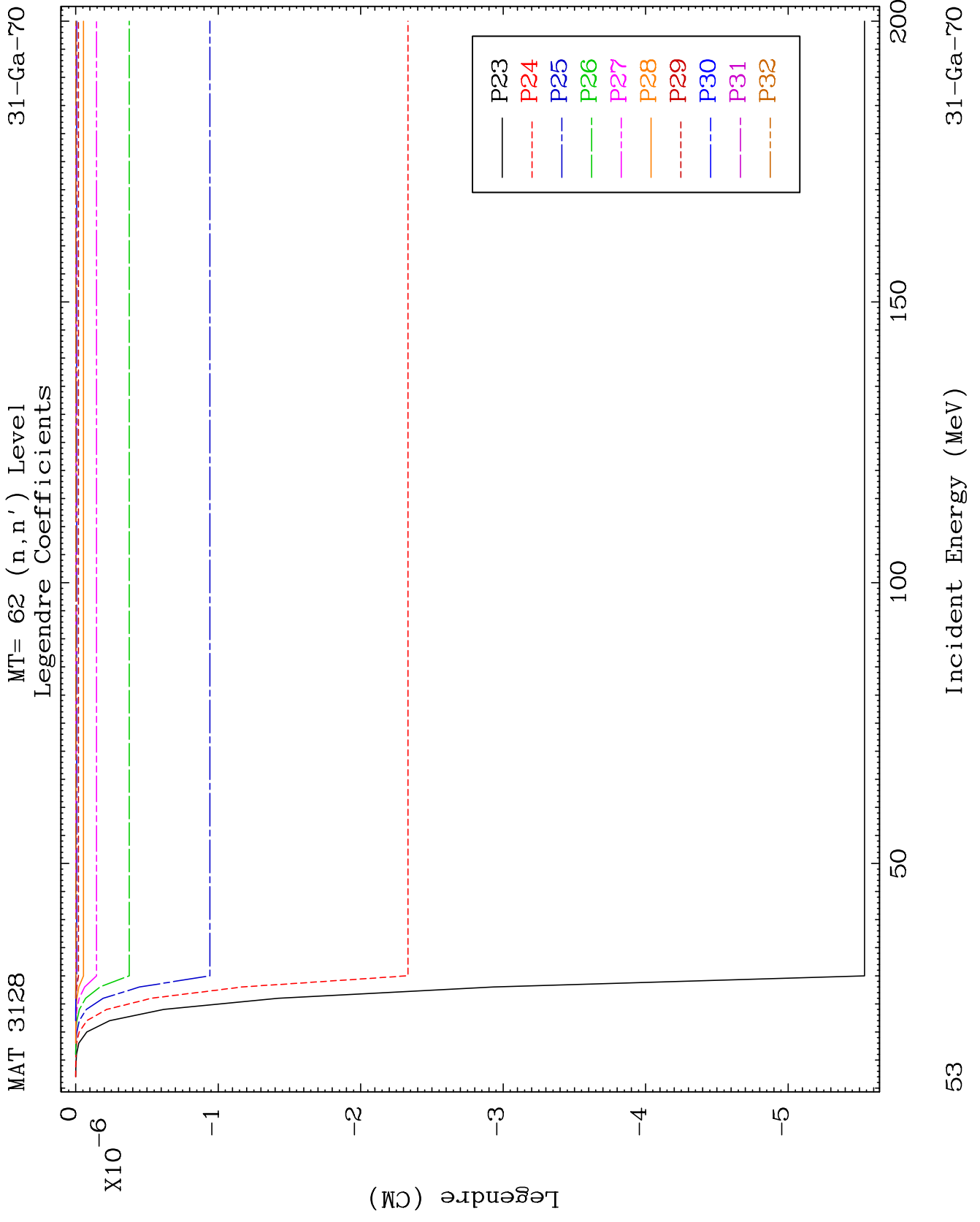


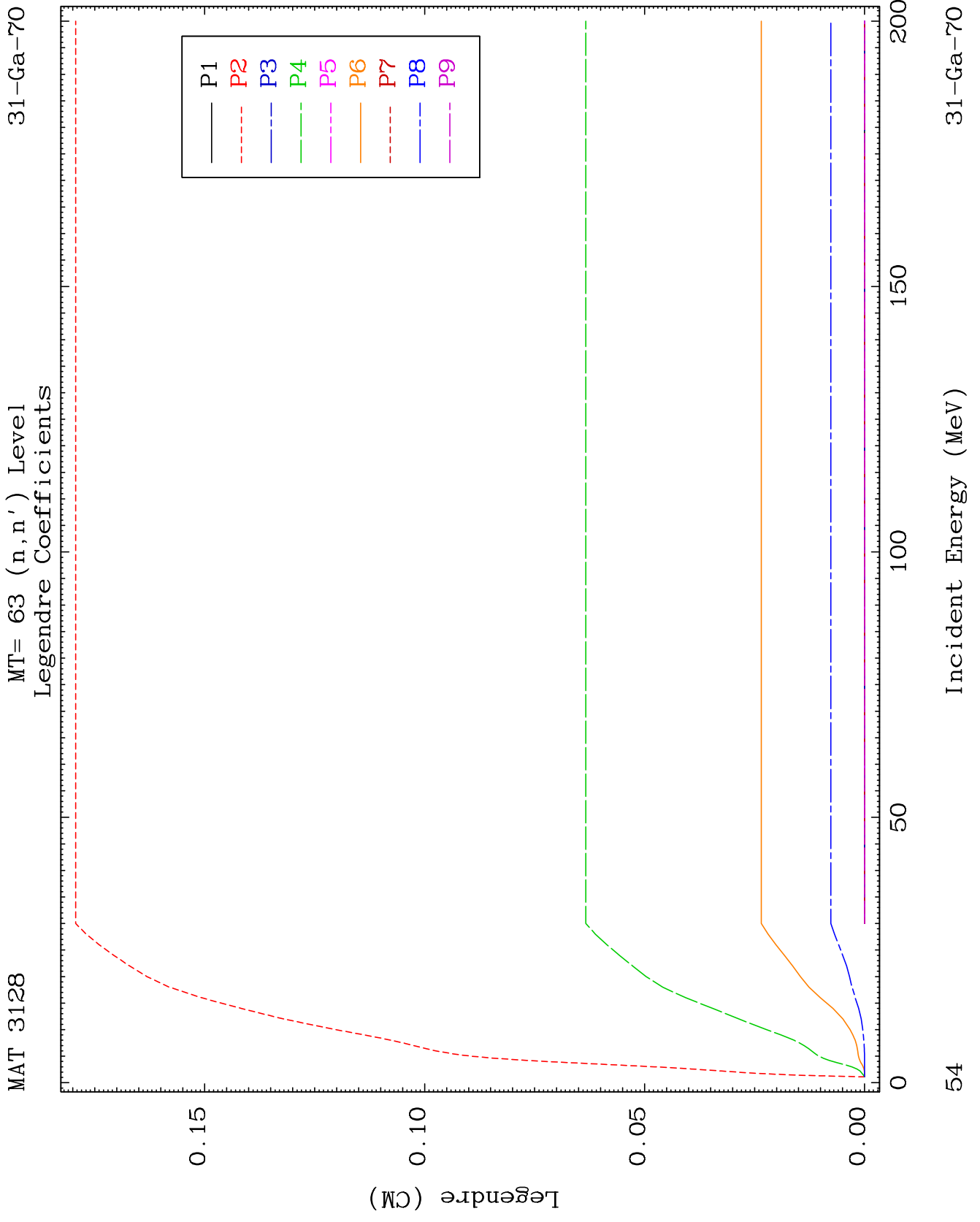
31-Ga-70

Incident Energy (MeV)

51



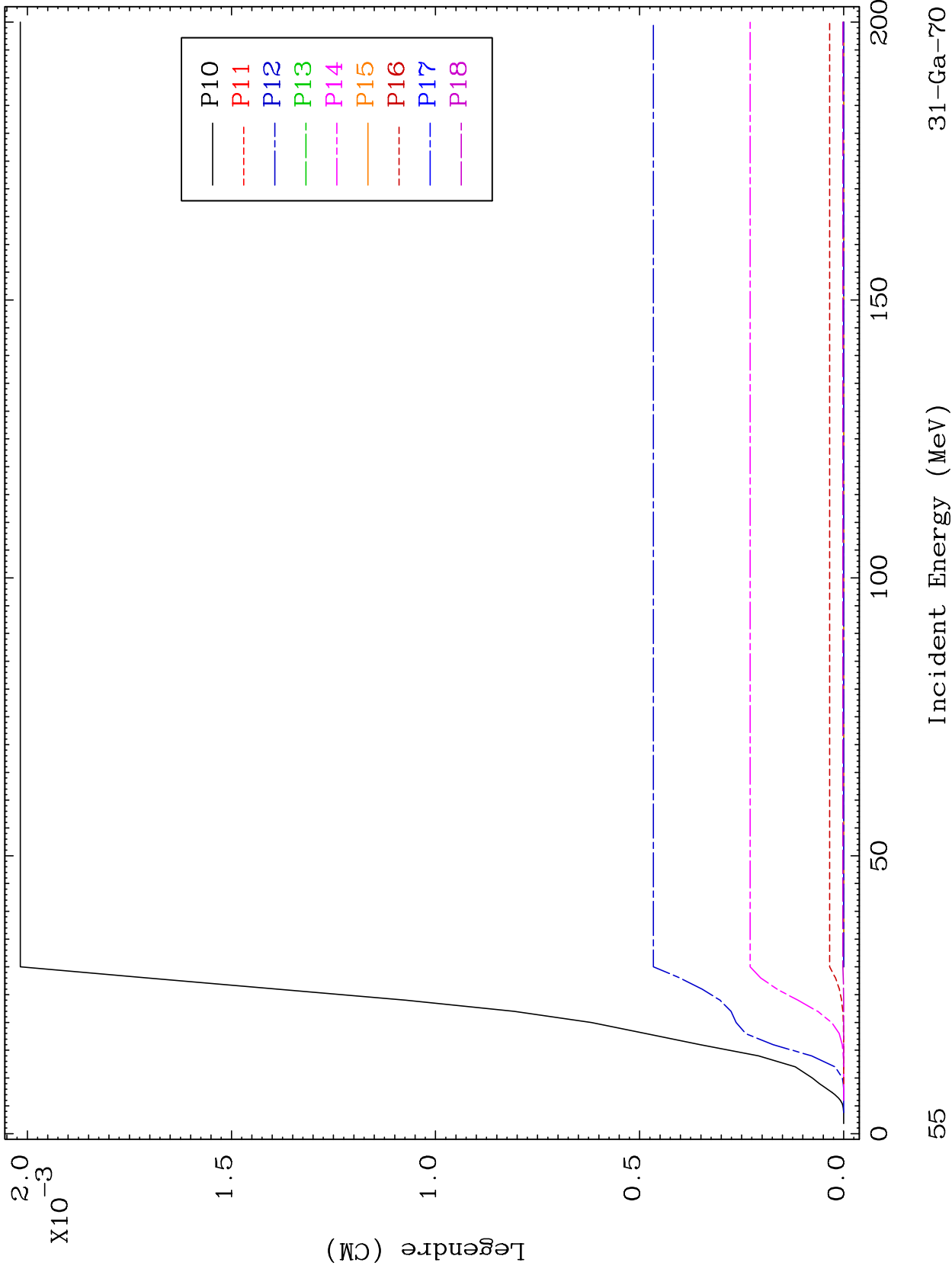


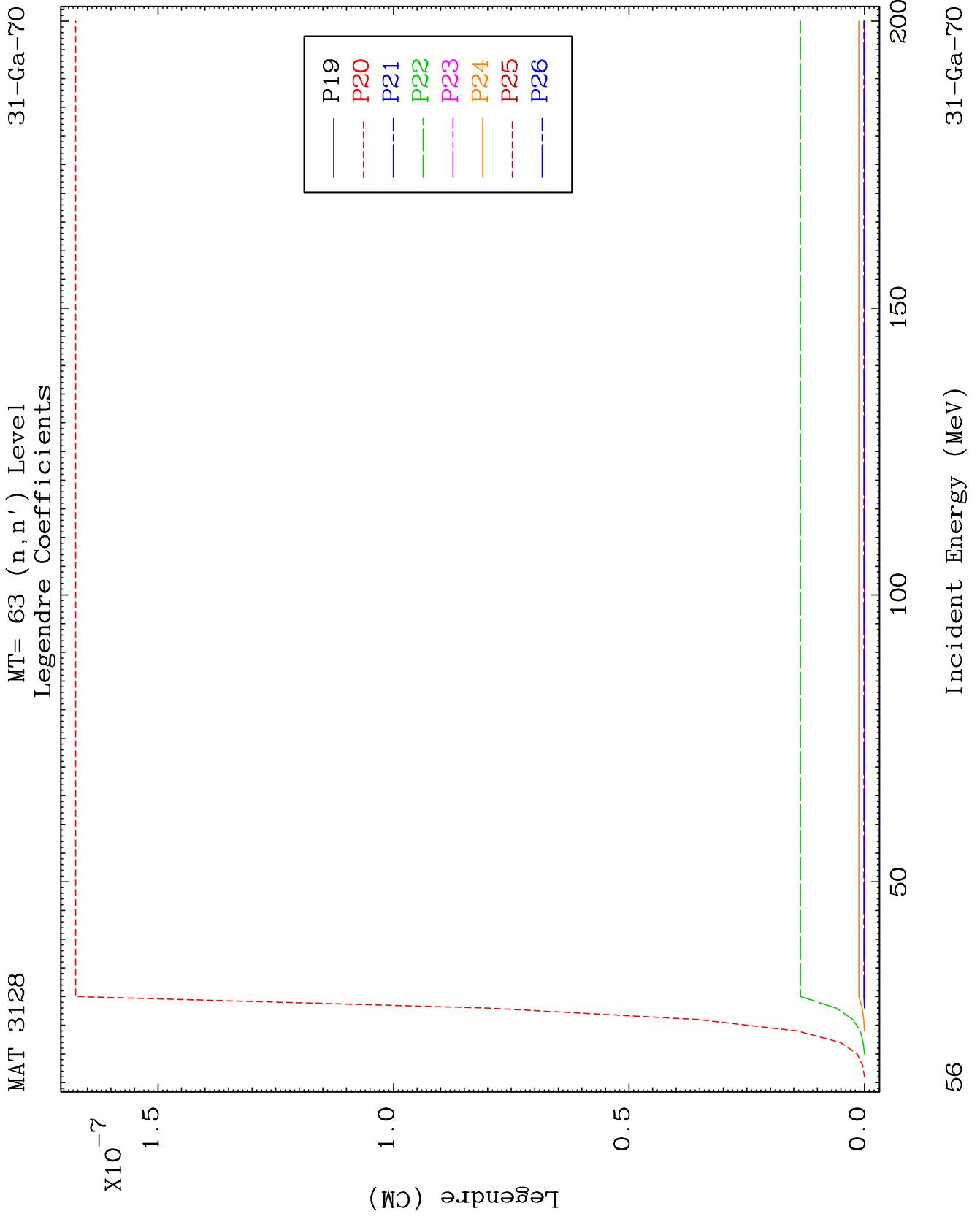


MAT 3128

MT= 63 (n,n') Level
Legendre Coefficients

³¹Ga-70

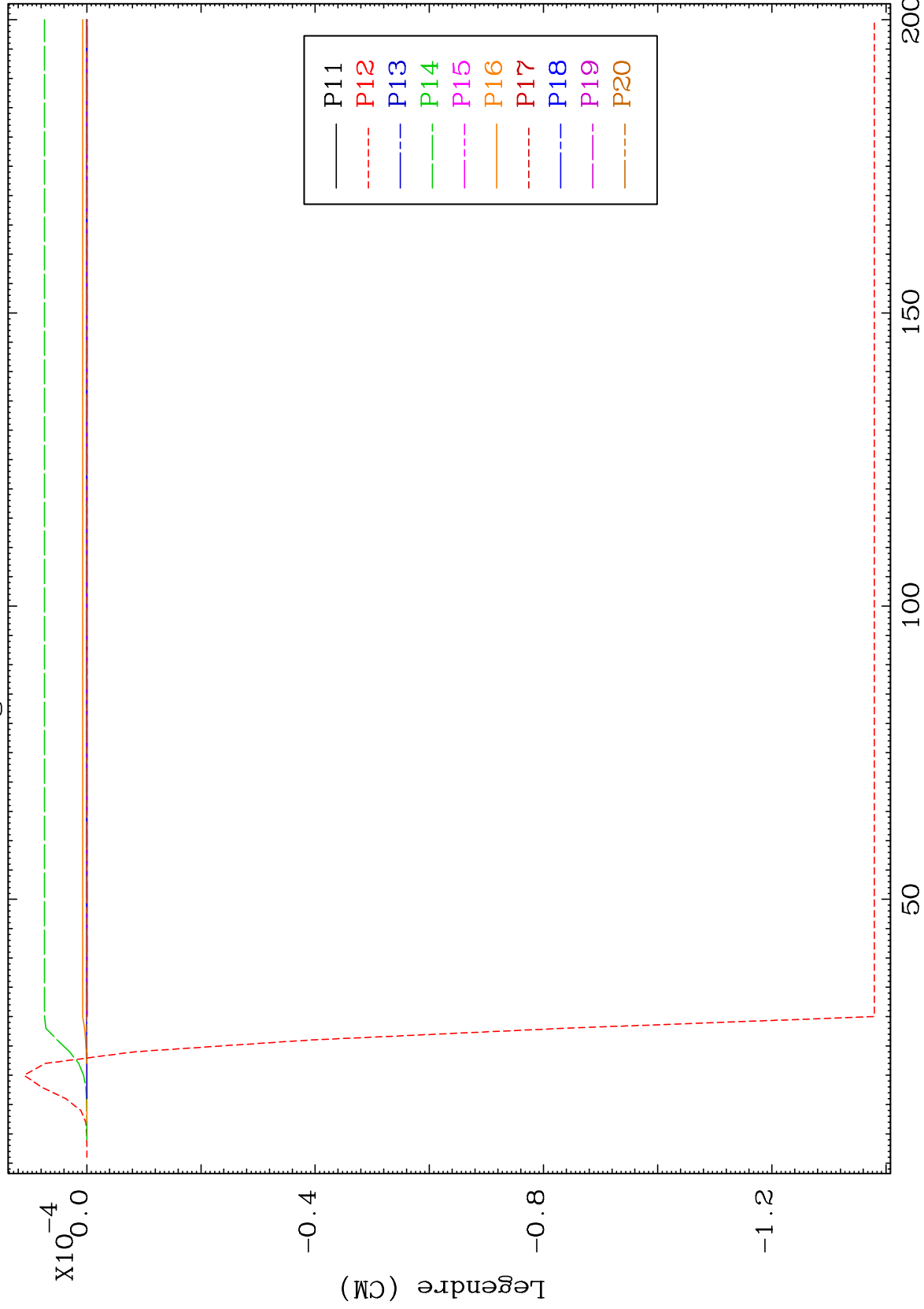




MAT 3128

MT= 64 (n,n') Level
Legendre Coefficients

31-Ga-70



58

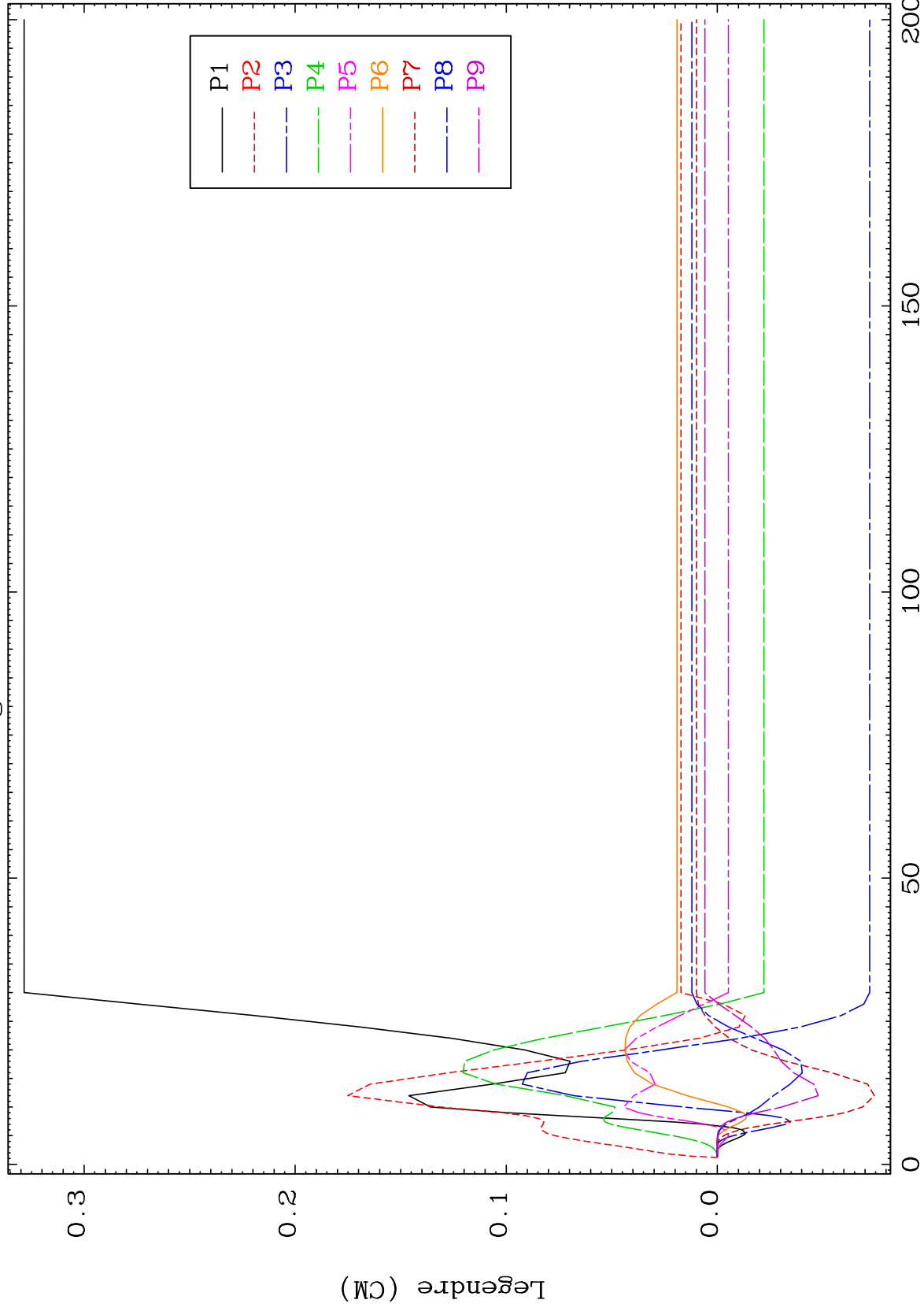
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 65 (n,n') Level
Legendre Coefficients

³¹Ga-70



59

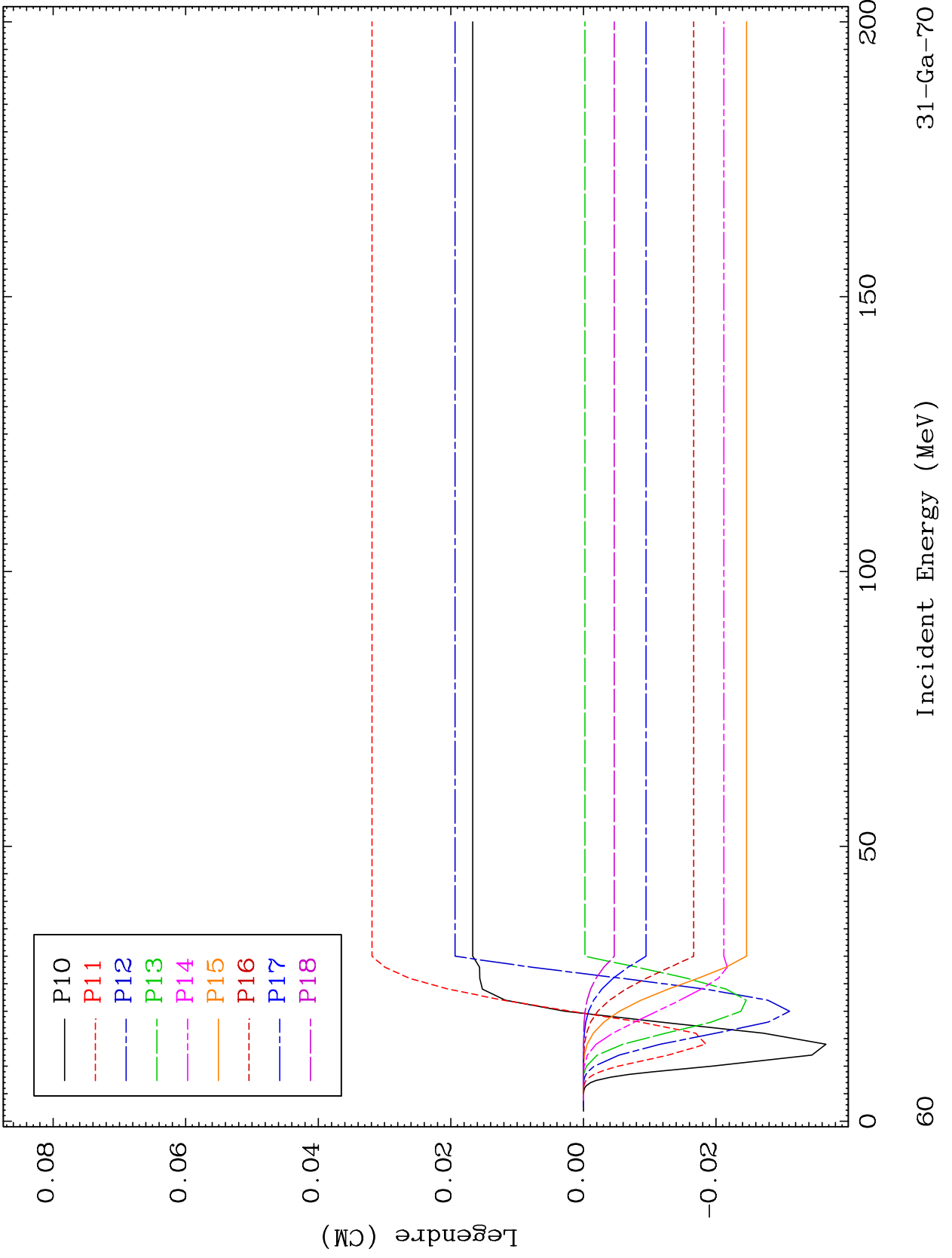
Incident Energy (MeV)

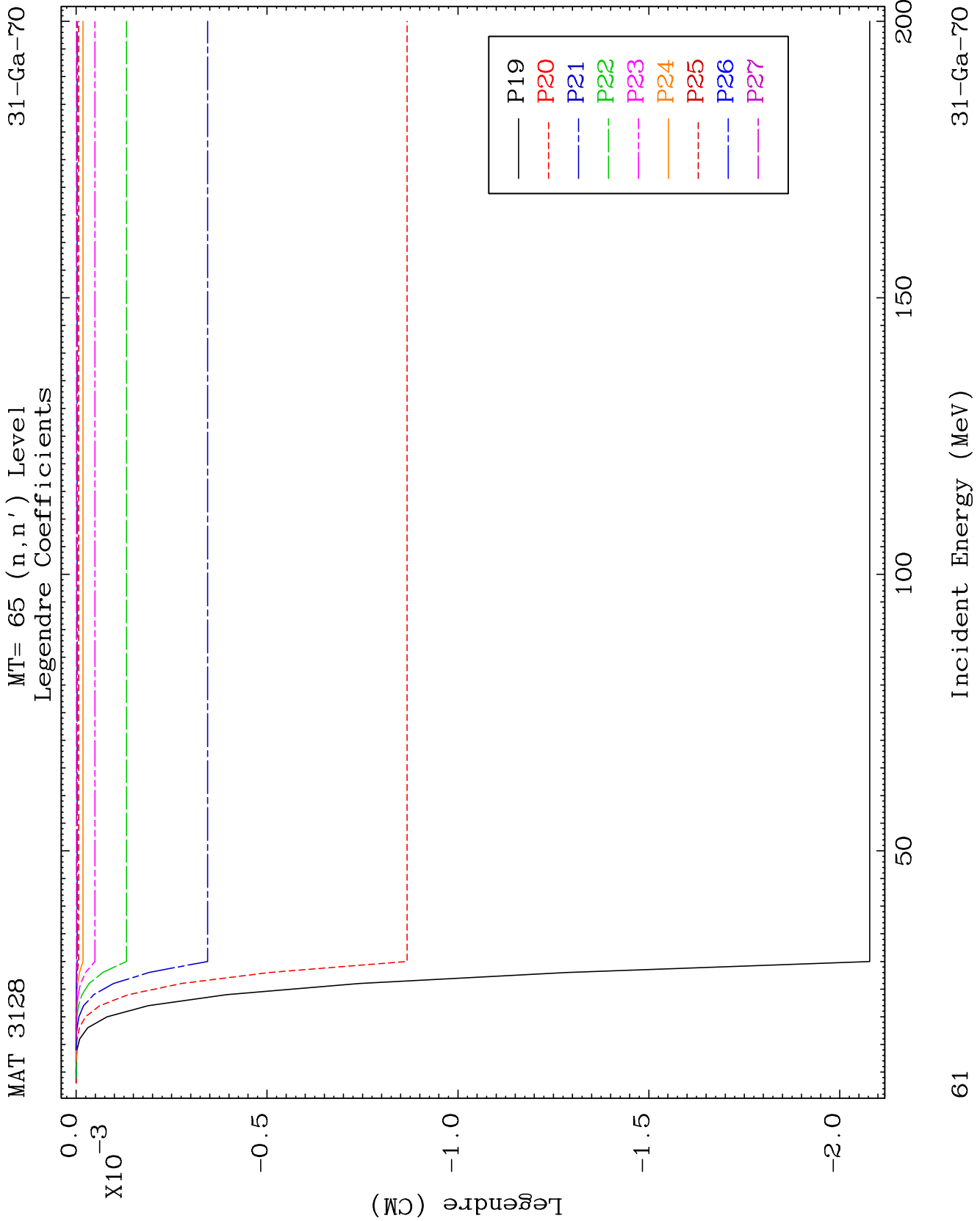
³¹Ga-70

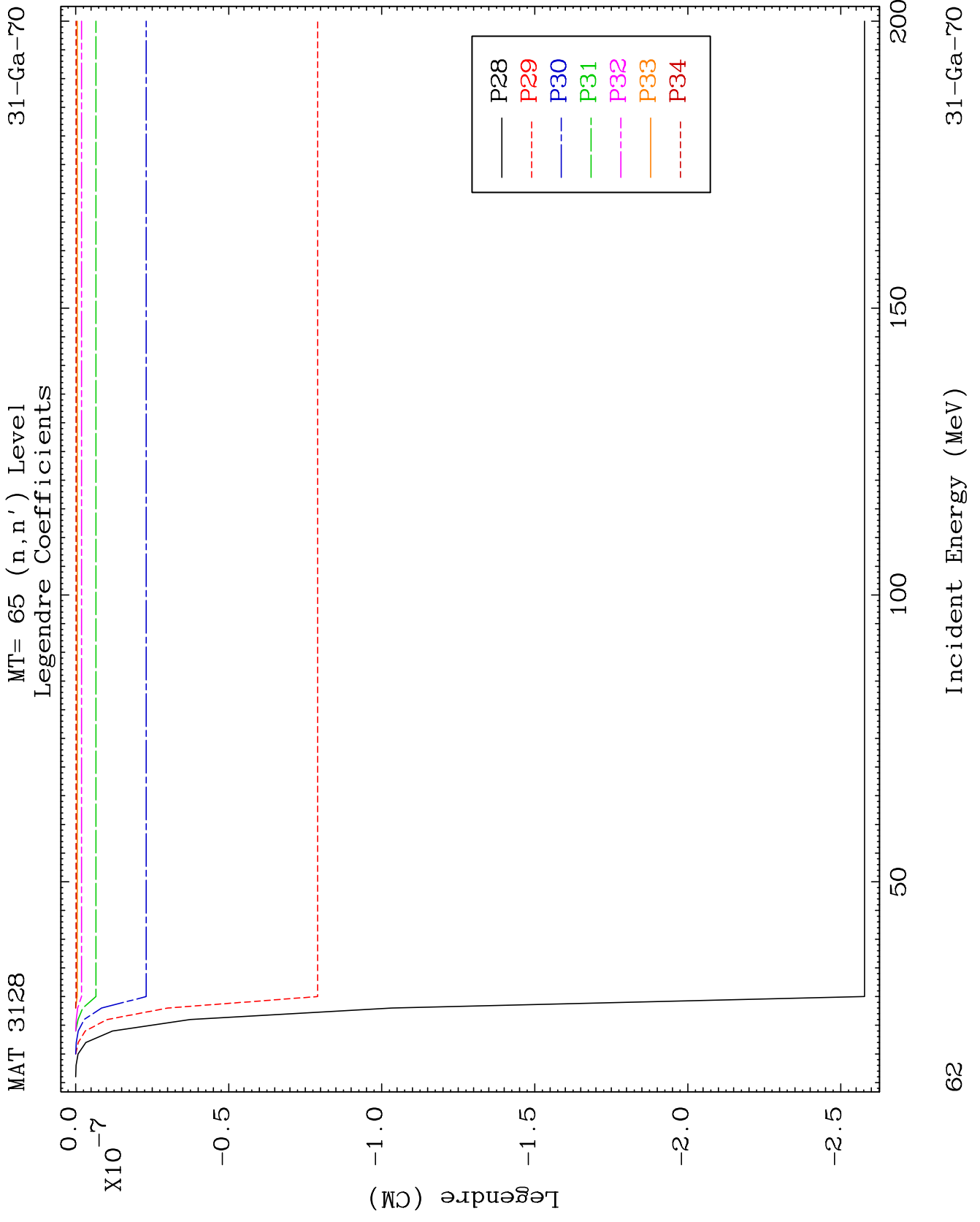
MAT 3128

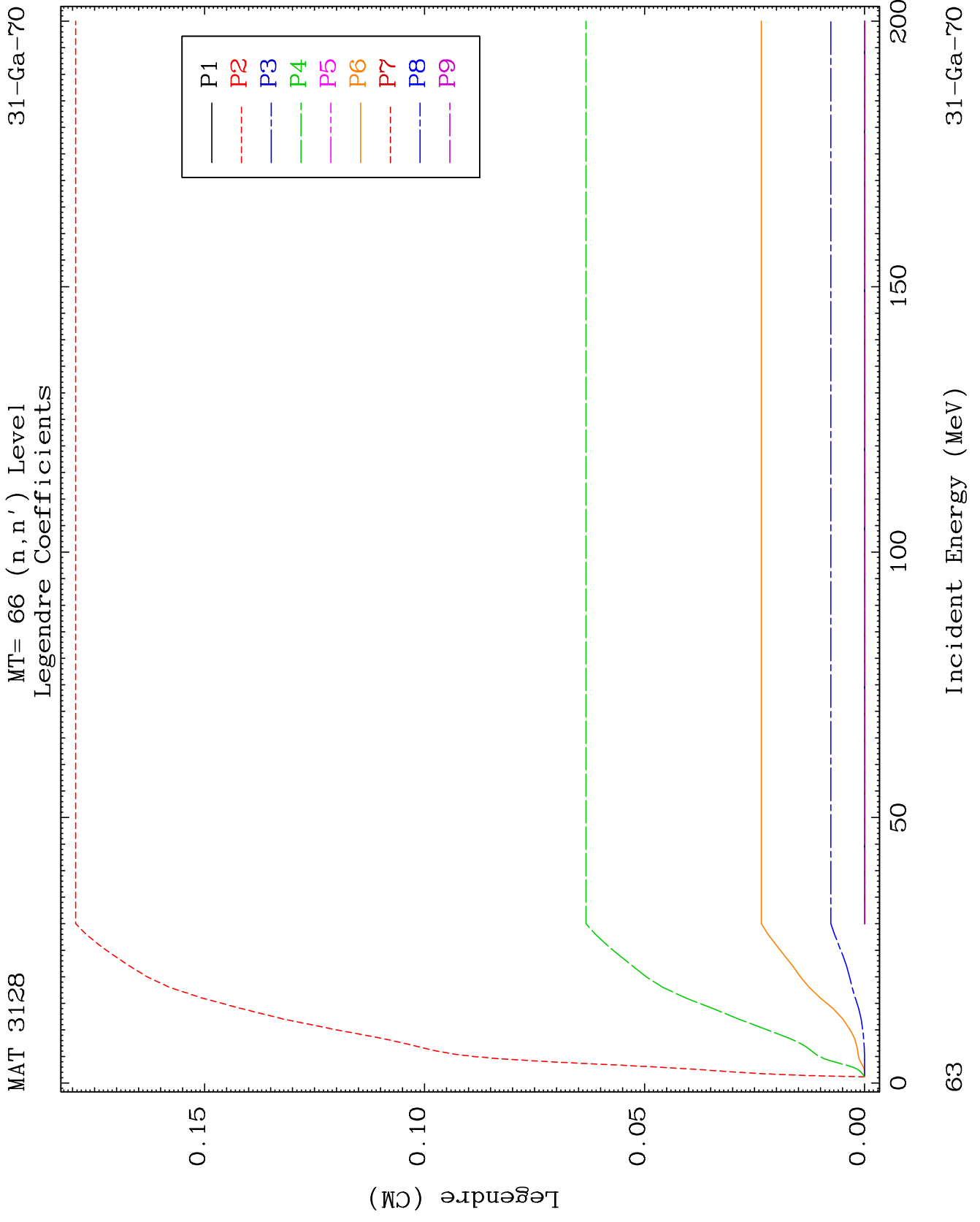
MT= 65 (n,n') Level
Legendre Coefficients

31-Ga-70





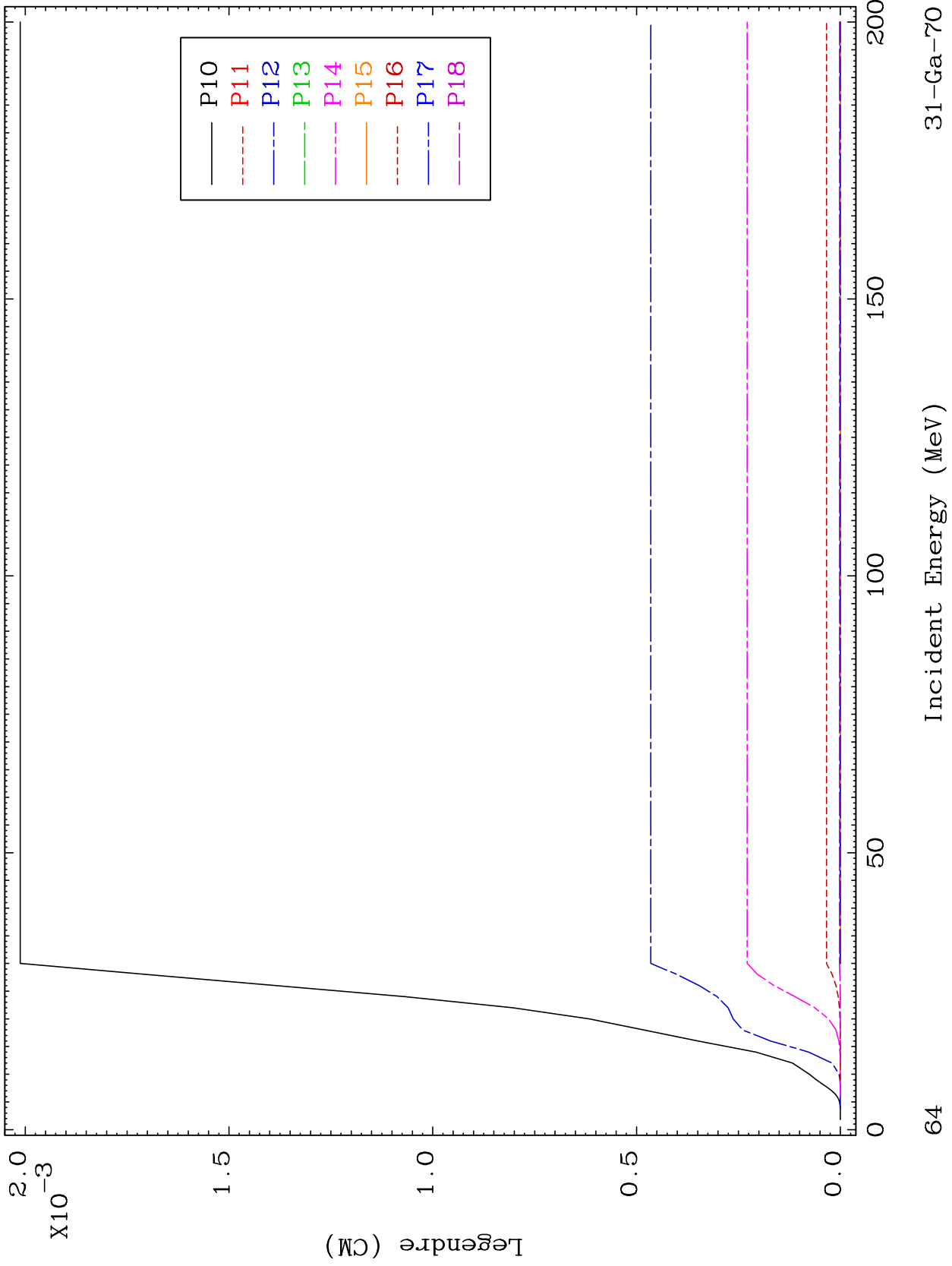


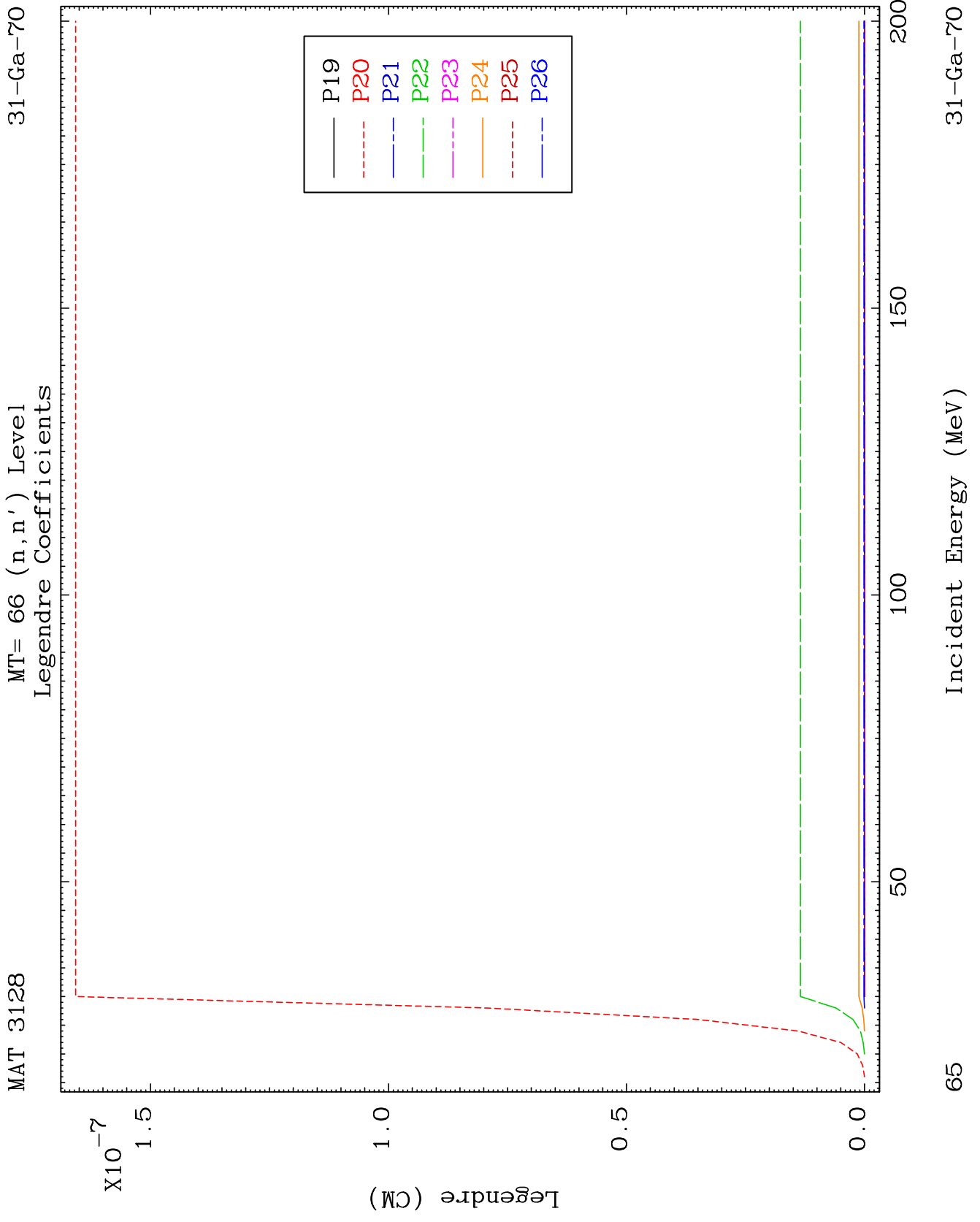


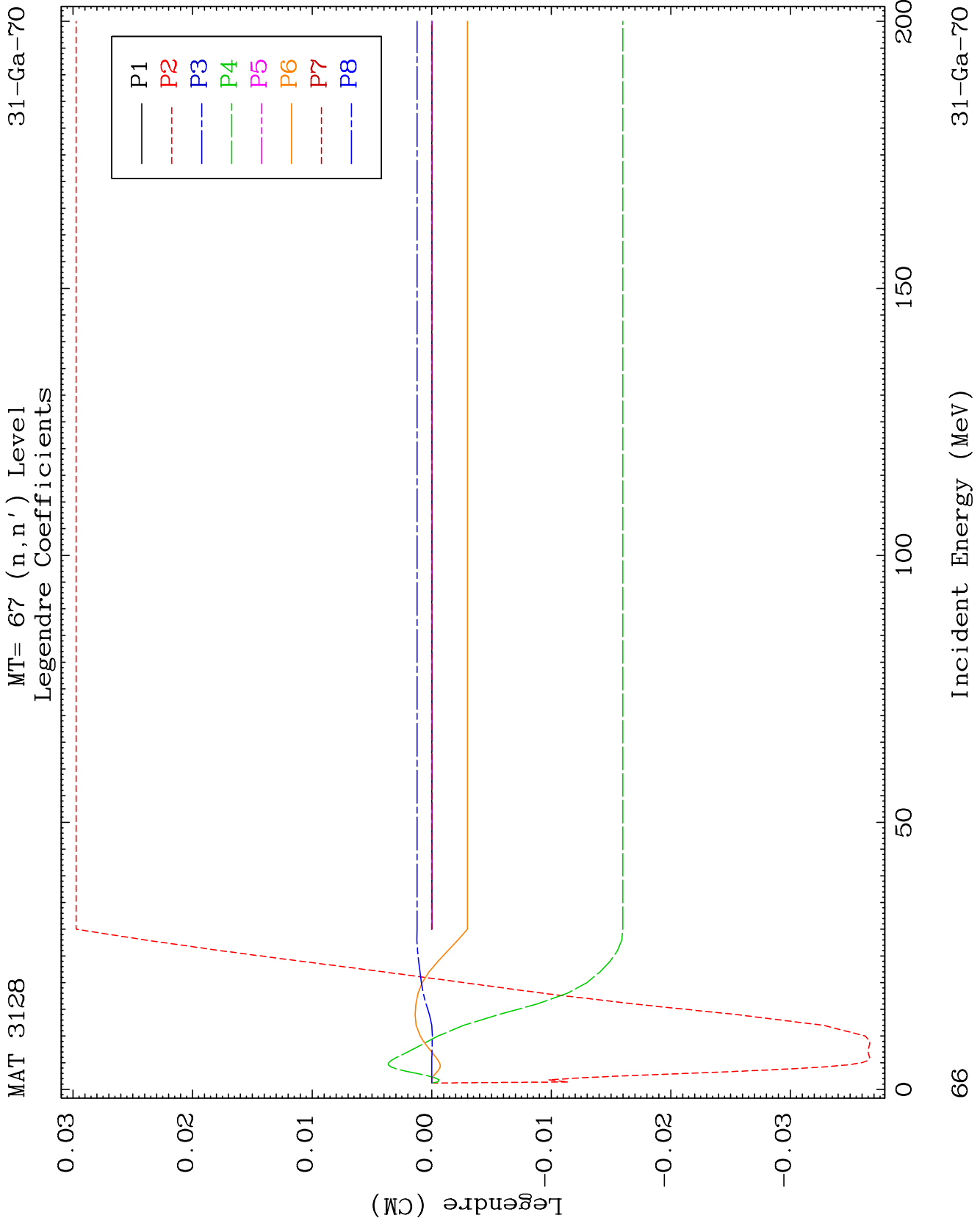
MAT 3128

MT= 66 (n,n') Level
Legendre Coefficients

³¹Ga-70



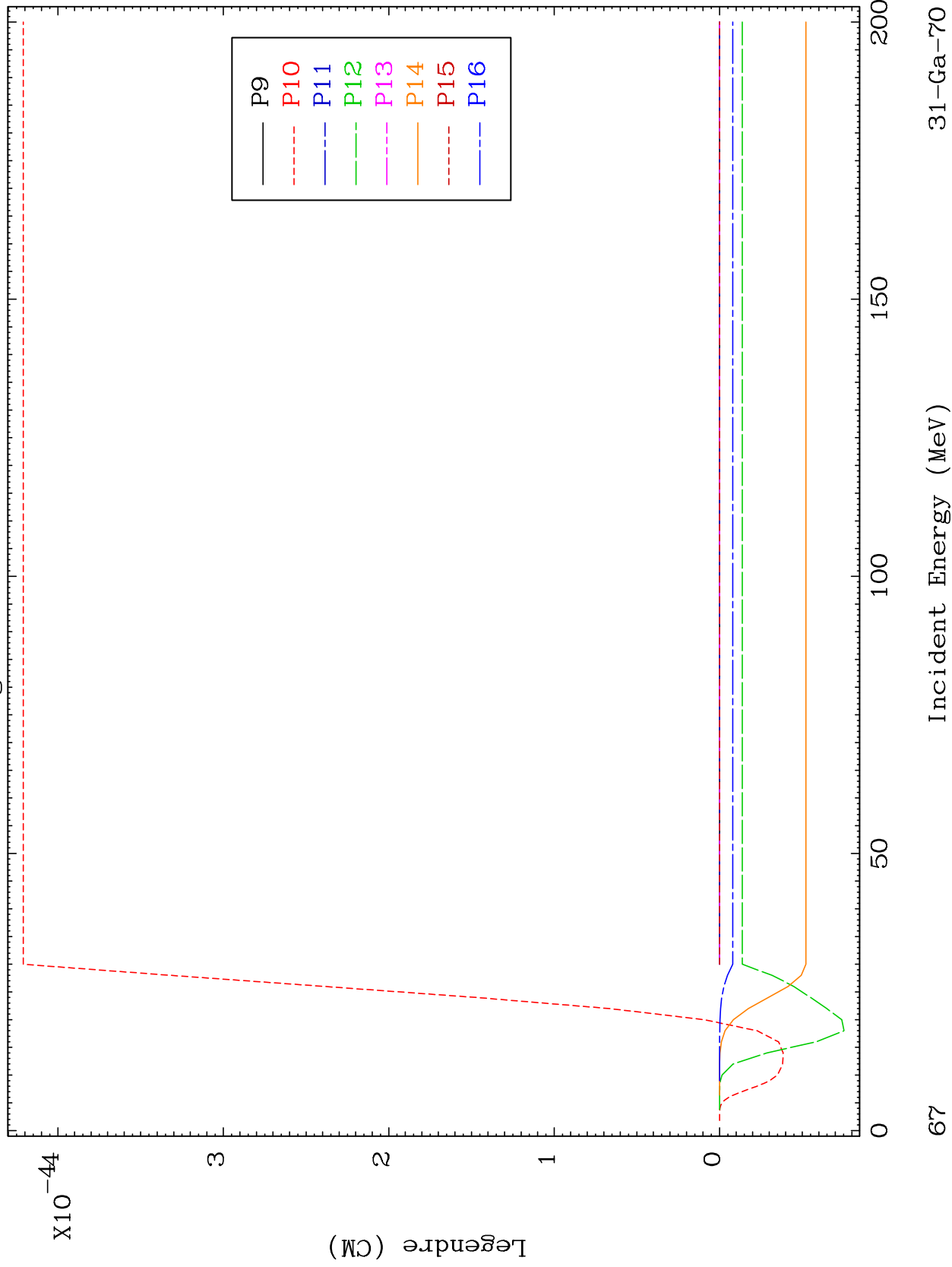


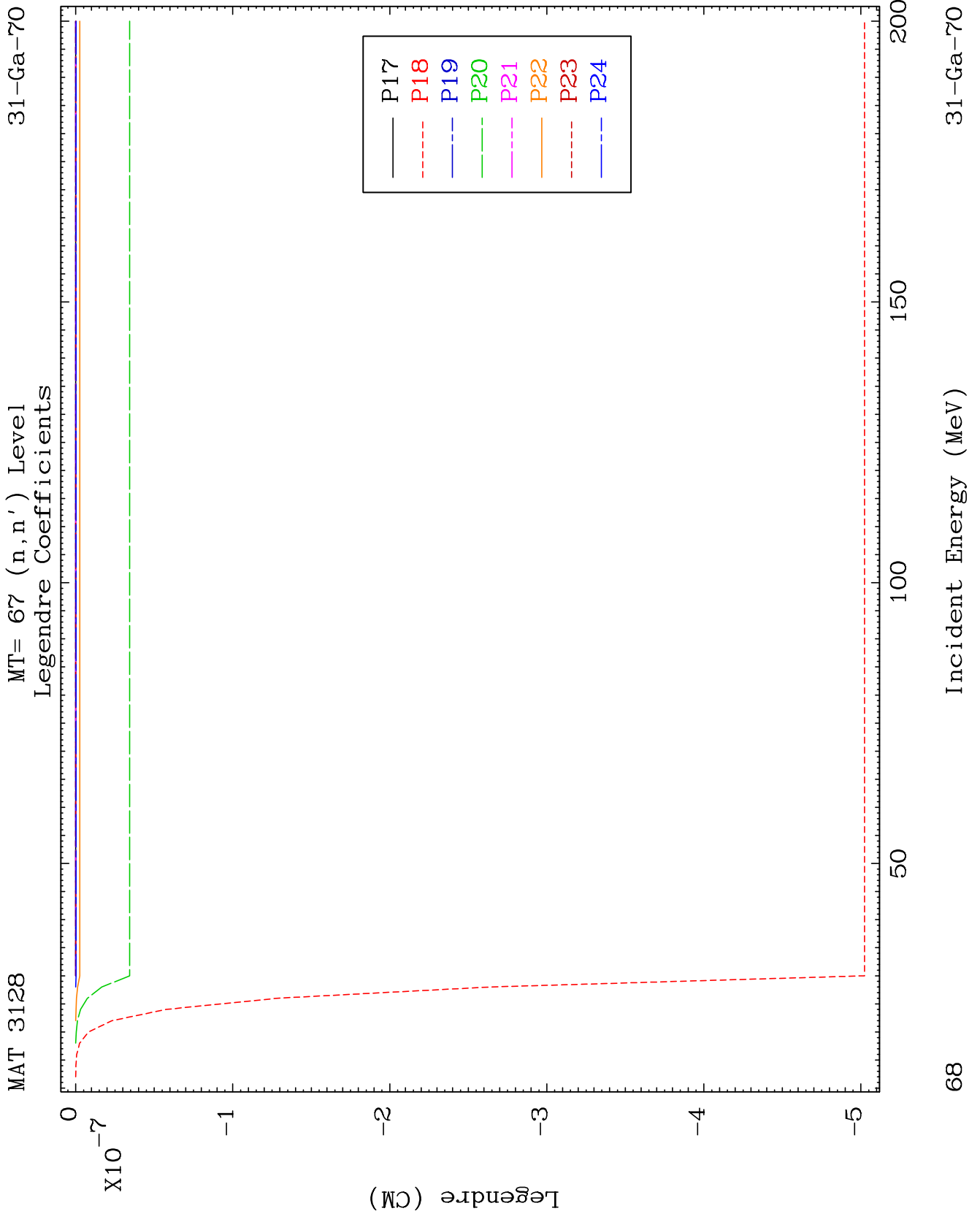


MAT 3128

MT= 67 (n,n') Level
Legendre Coefficients

31-Ga-70

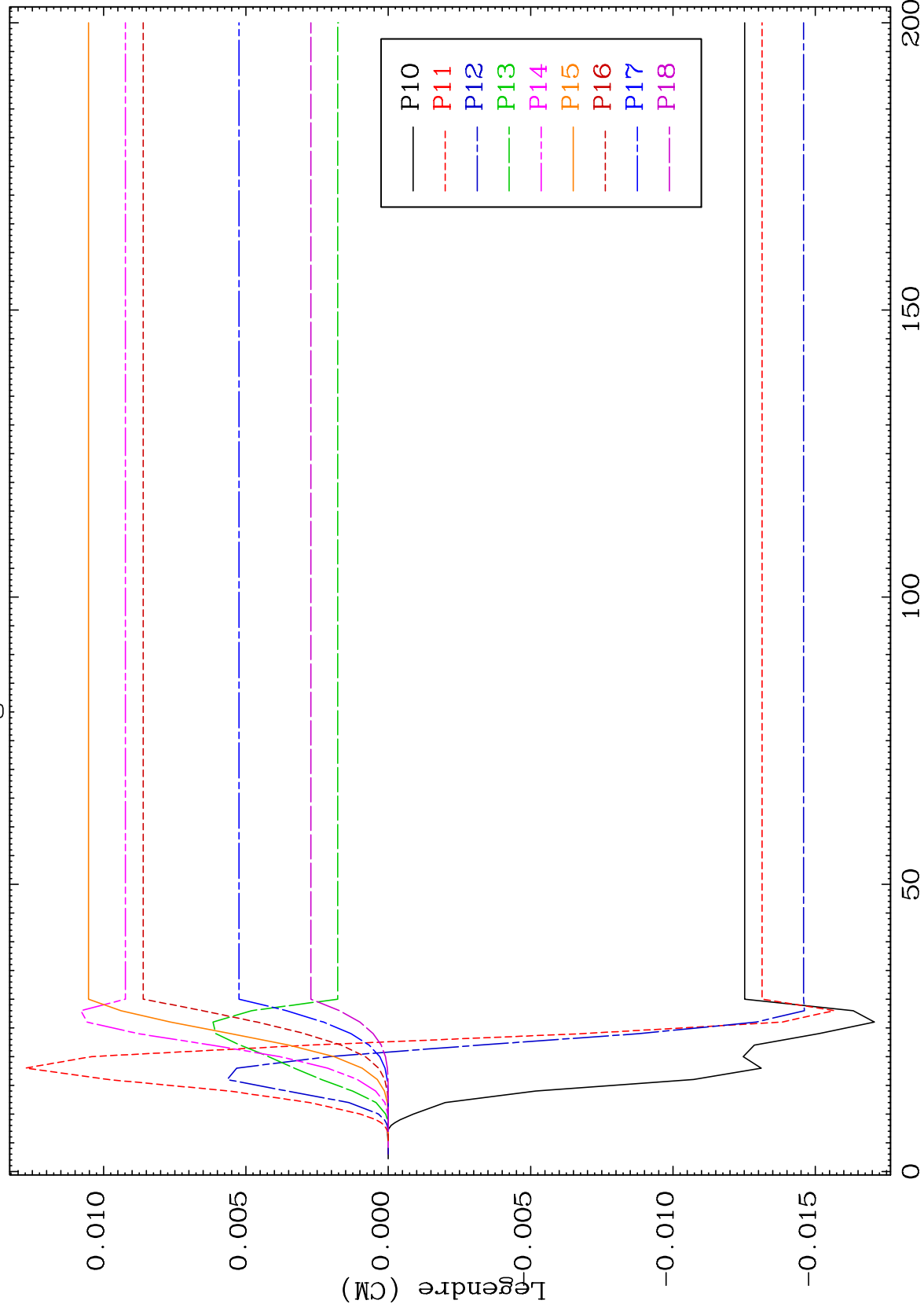




MAT 3128

MT= 68 (n,n') Level
Legendre Coefficients

31-Ga-70



70

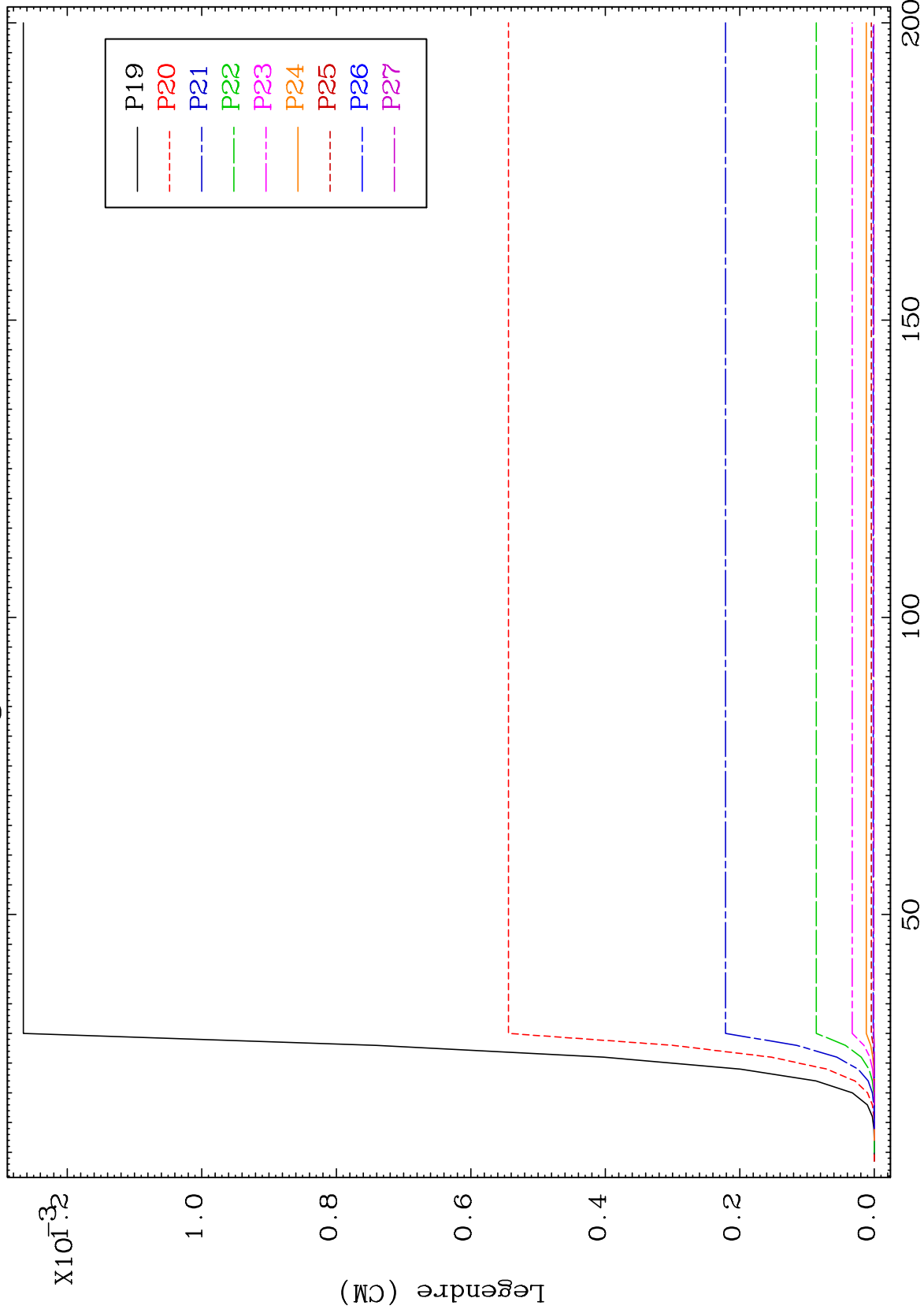
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 68 (n,n') Level
Legendre Coefficients

31-Ga-70



71

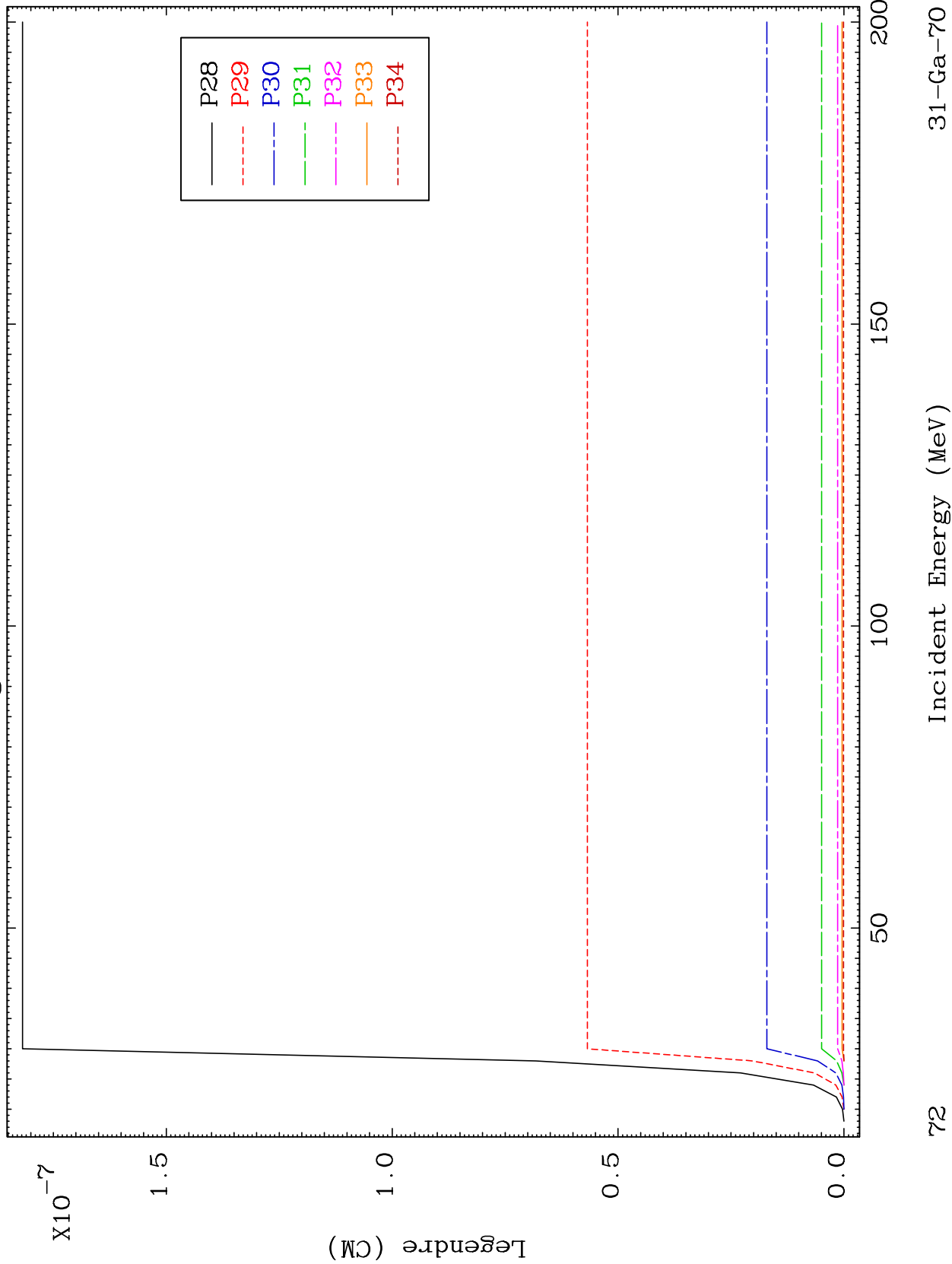
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 68 (n,n') Level
Legendre Coefficients

31-Ga-70



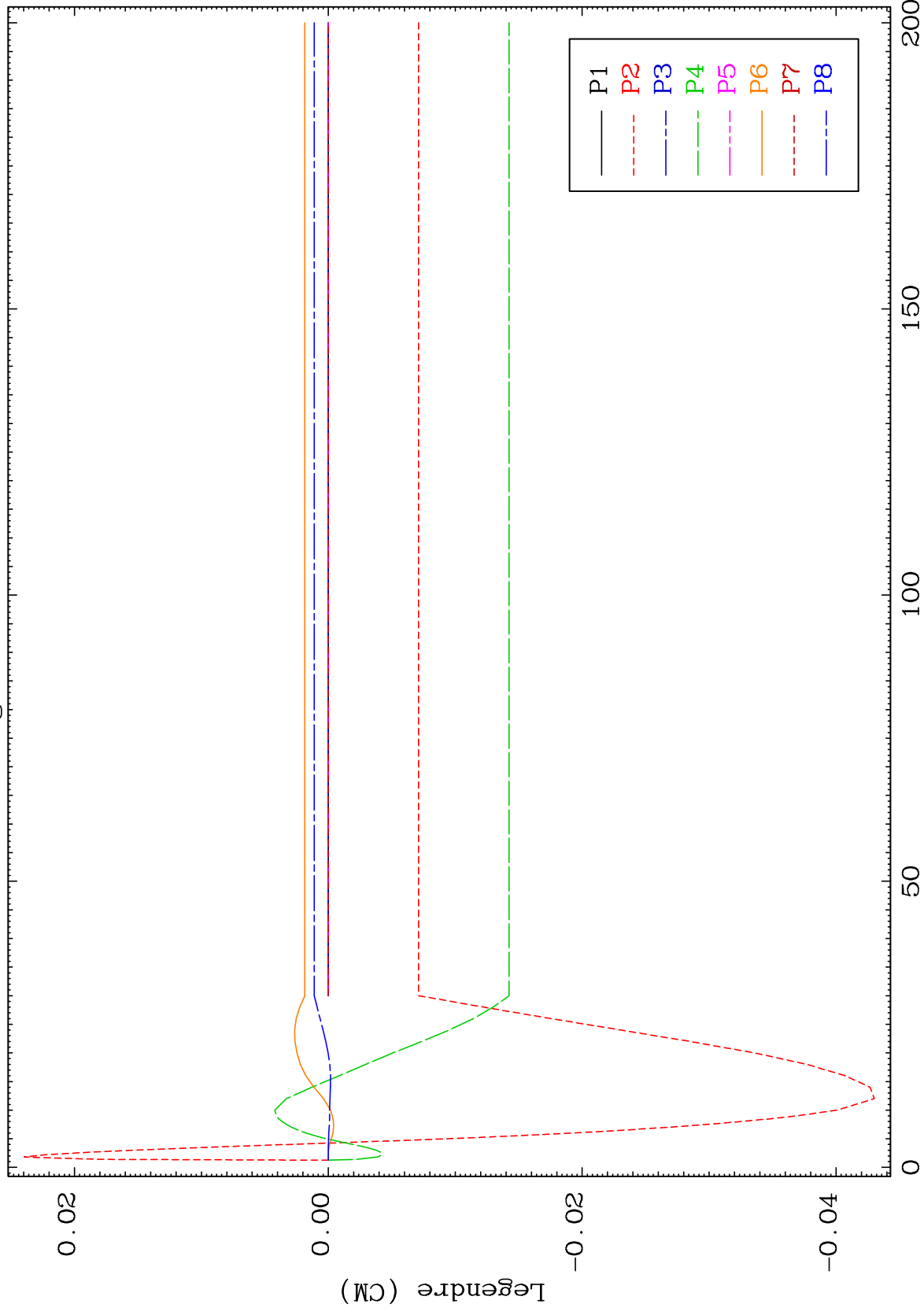
72

31-Ga-70

MAT 3128

MT= 69 (n,n') Level
Legendre Coefficients

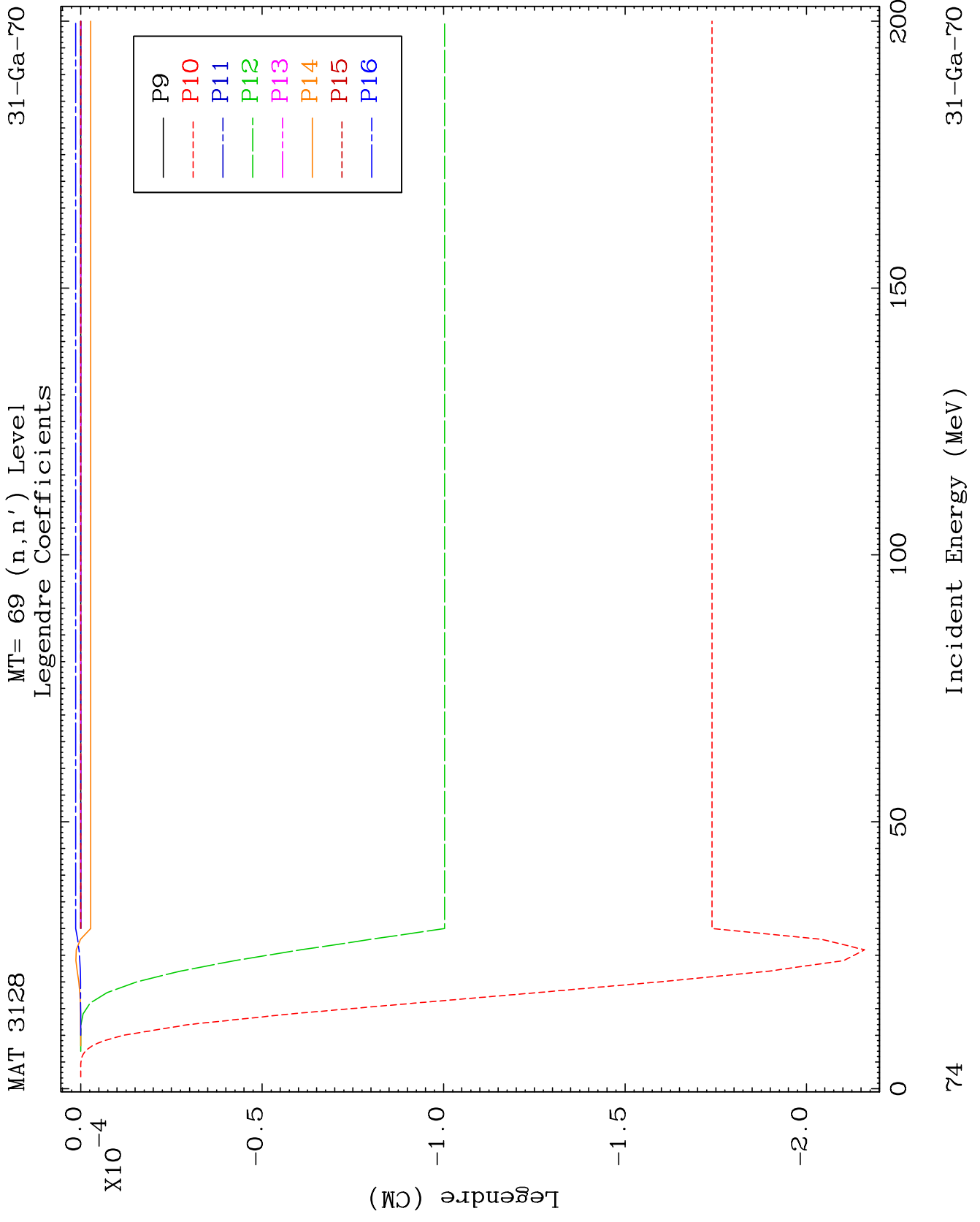
31-Ga-70



73

Incident Energy (MeV)

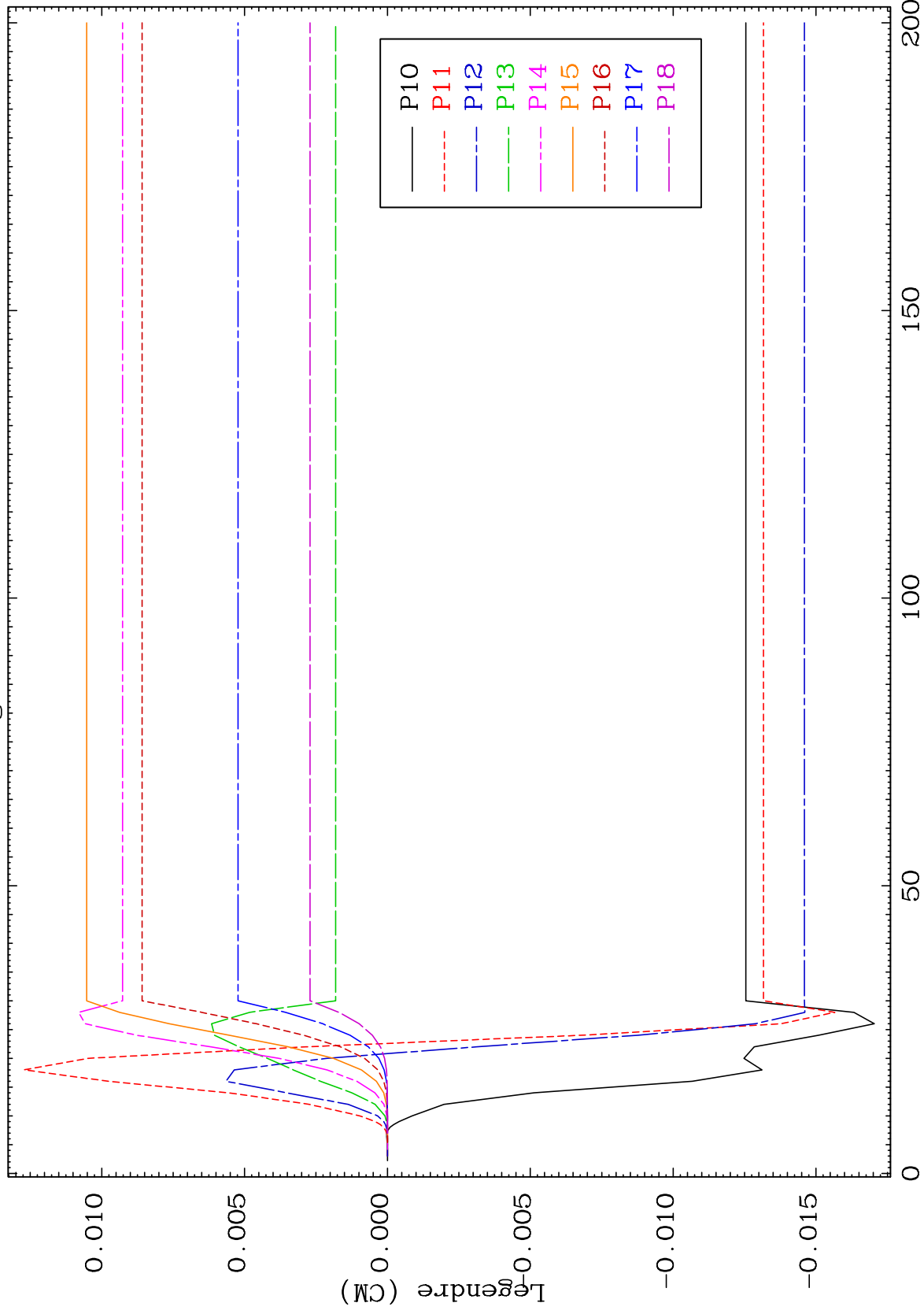
31-Ga-70



MAT 3128

MT= 70 (n,n') Level
Legendre Coefficients

31-Ga-70



77

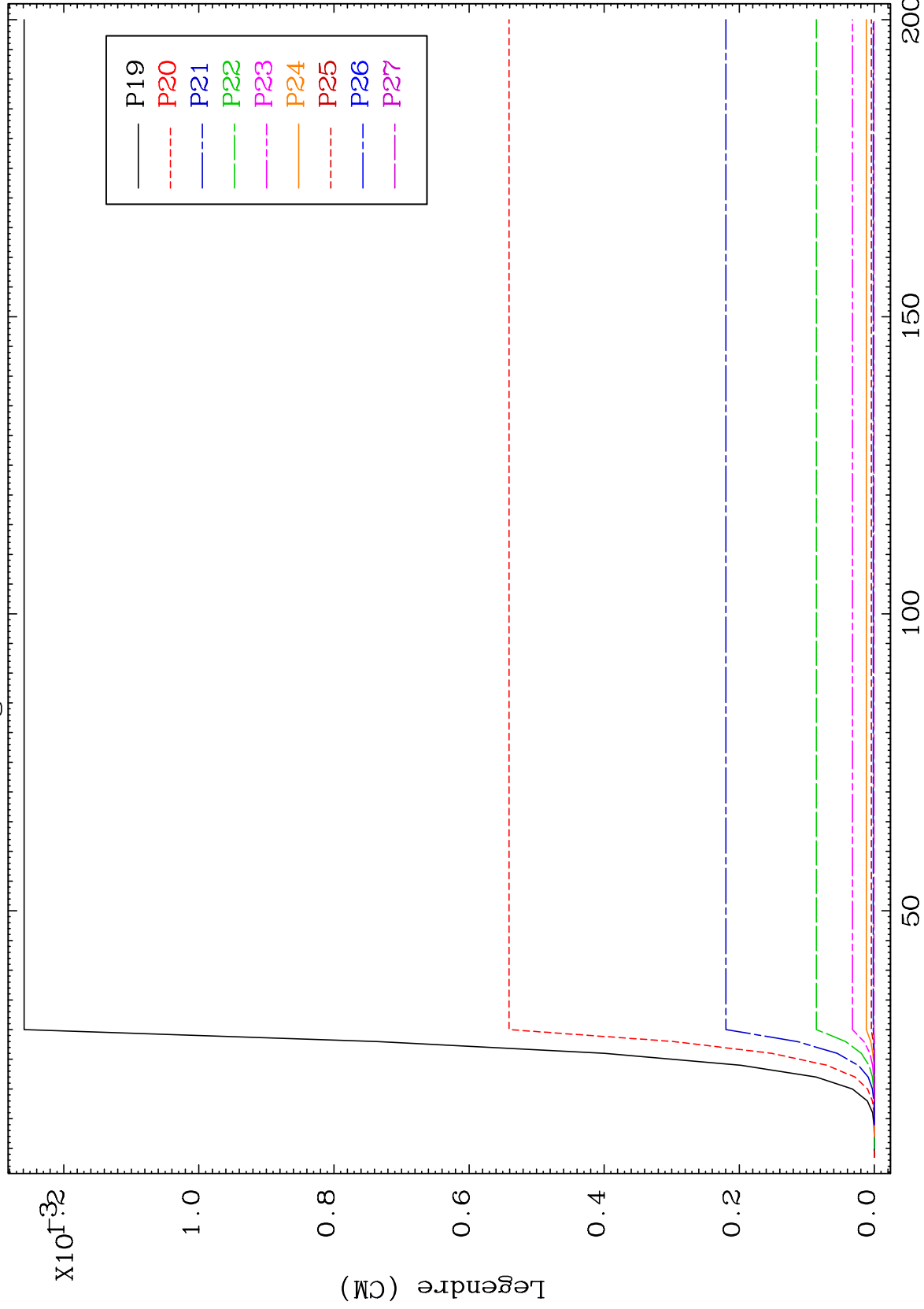
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 70 (n,n') Level
Legendre Coefficients

31-Ga-70



78

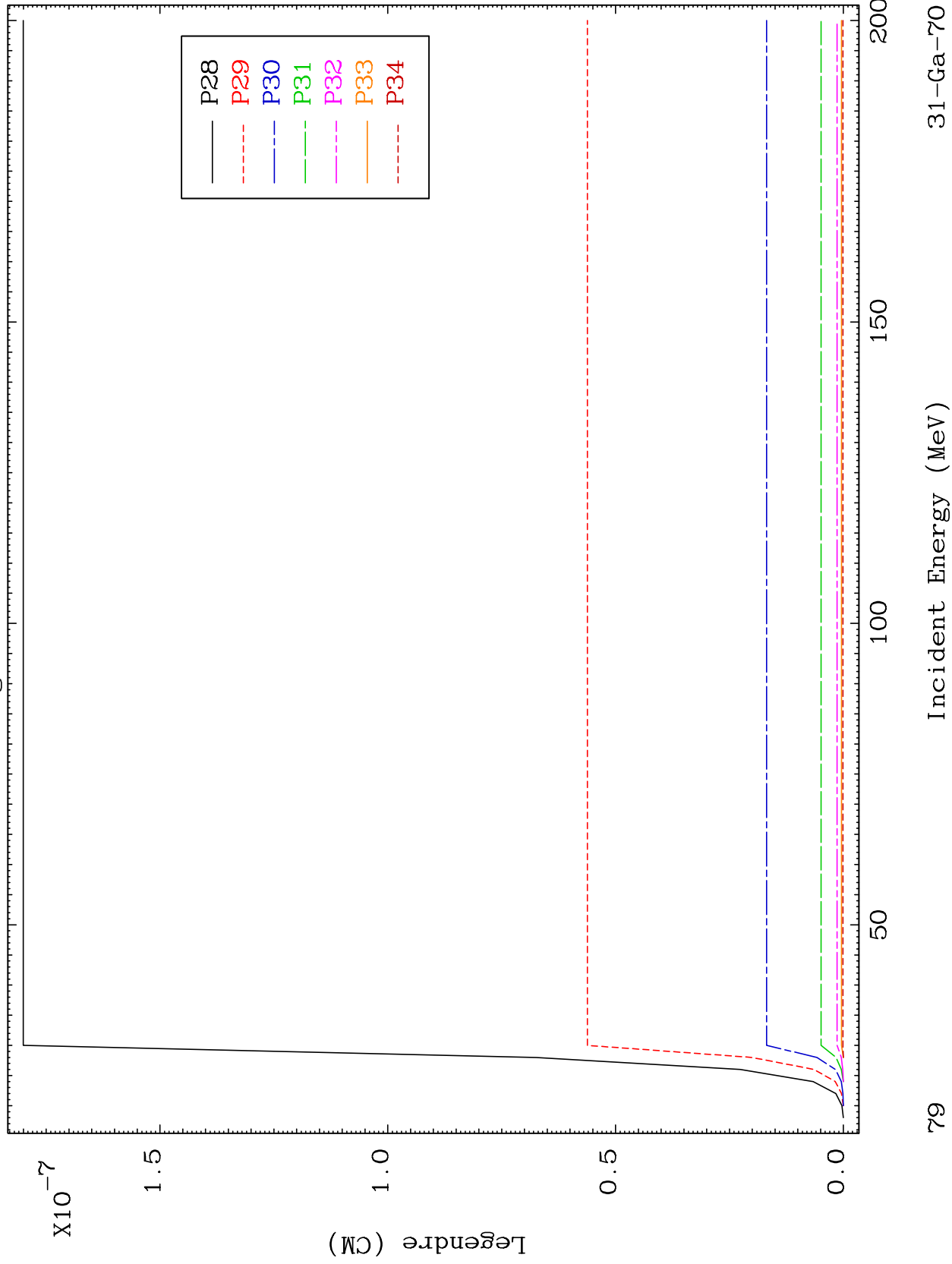
Incident Energy (MeV)

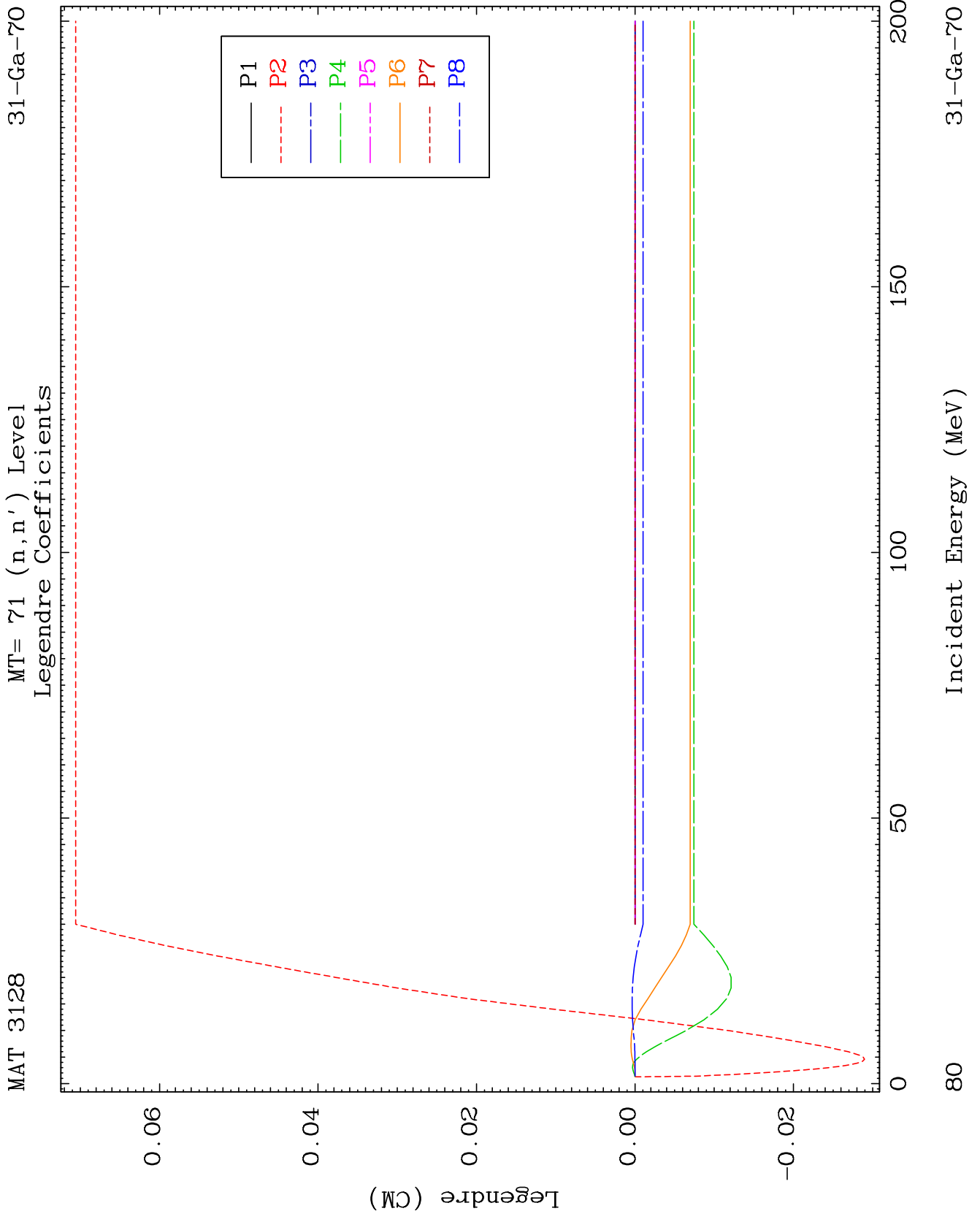
31-Ga-70

MAT 3128

MT= 70 (n,n') Level
Legendre Coefficients

31-Ga-70

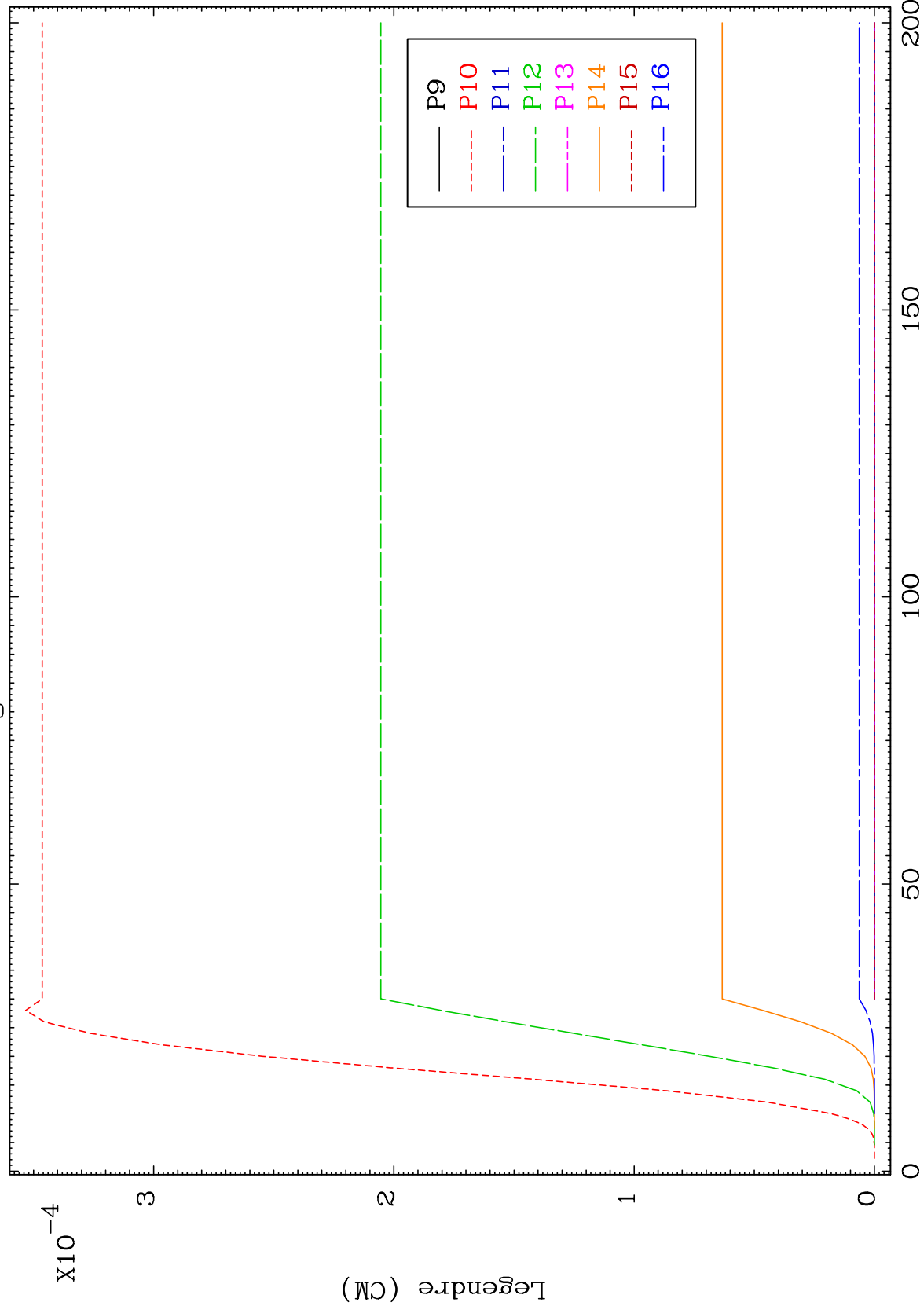




MAT 3128

MT= 71 (n,n') Level
Legendre Coefficients

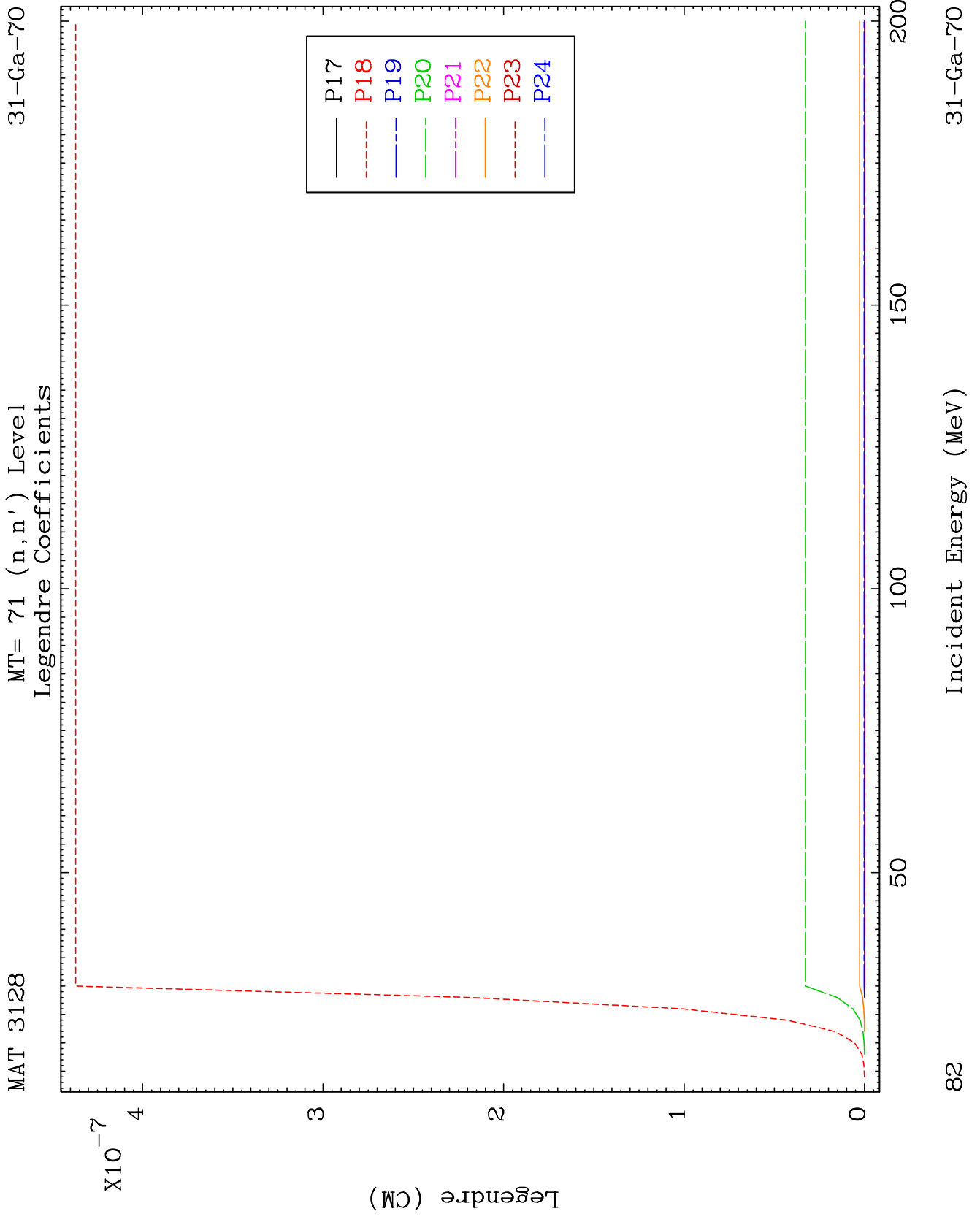
31-Ga-70



81

Incident Energy (MeV)

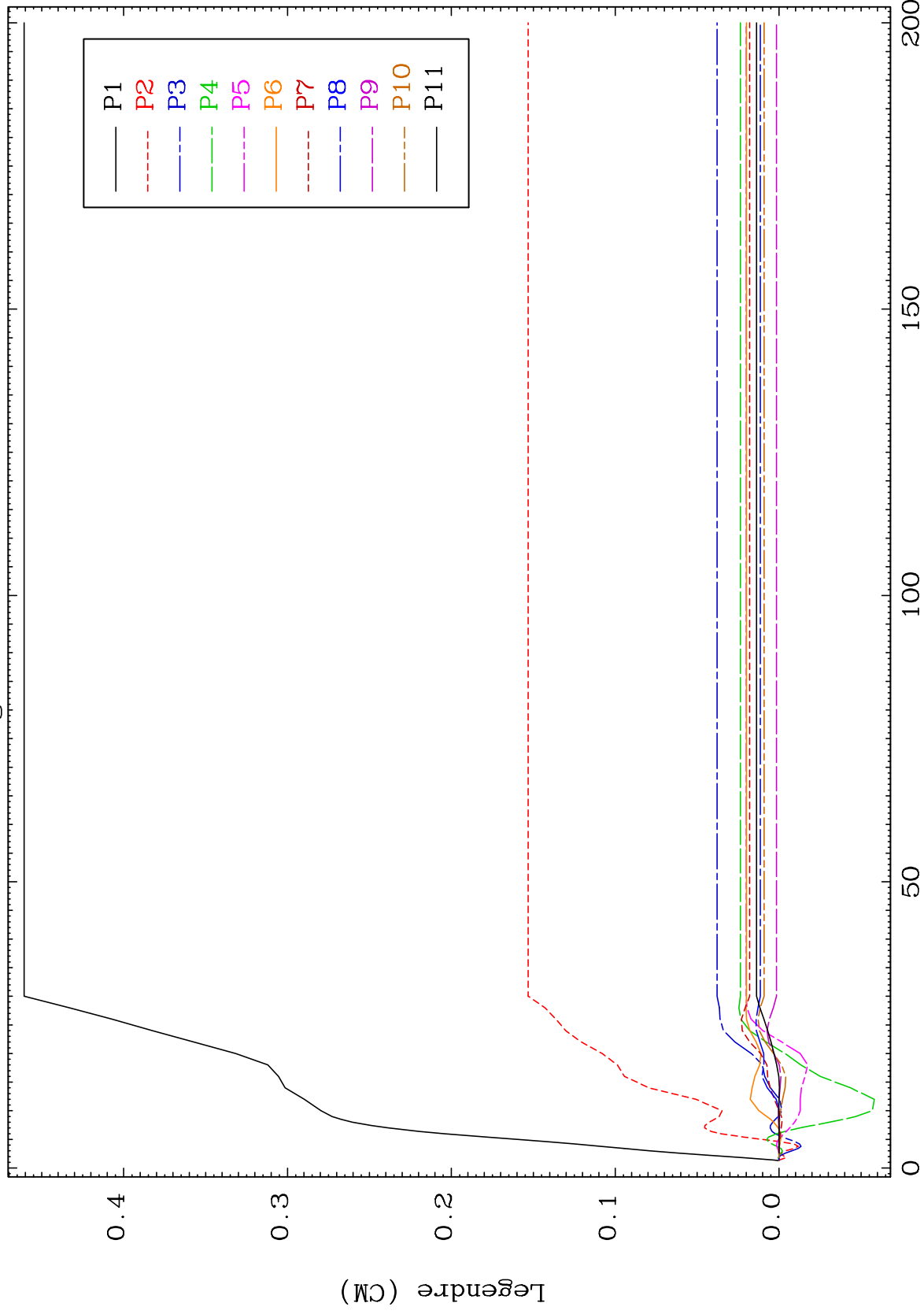
31-Ga-70



MAT 3128

MT= 72 (n,n') Level
Legendre Coefficients

31-Ga-70



83

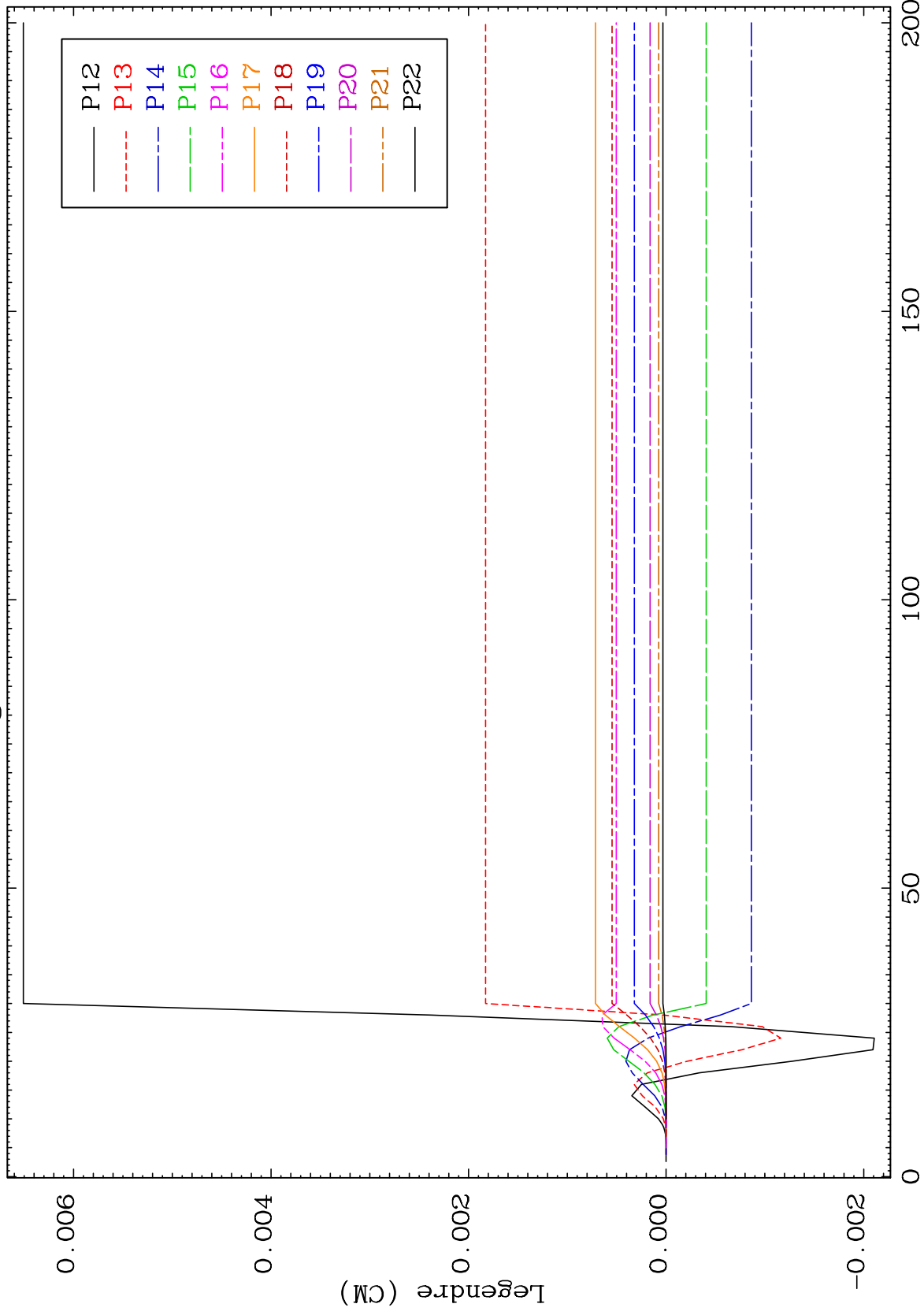
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 72 (n,n') Level
Legendre Coefficients

31-Ga-70



84

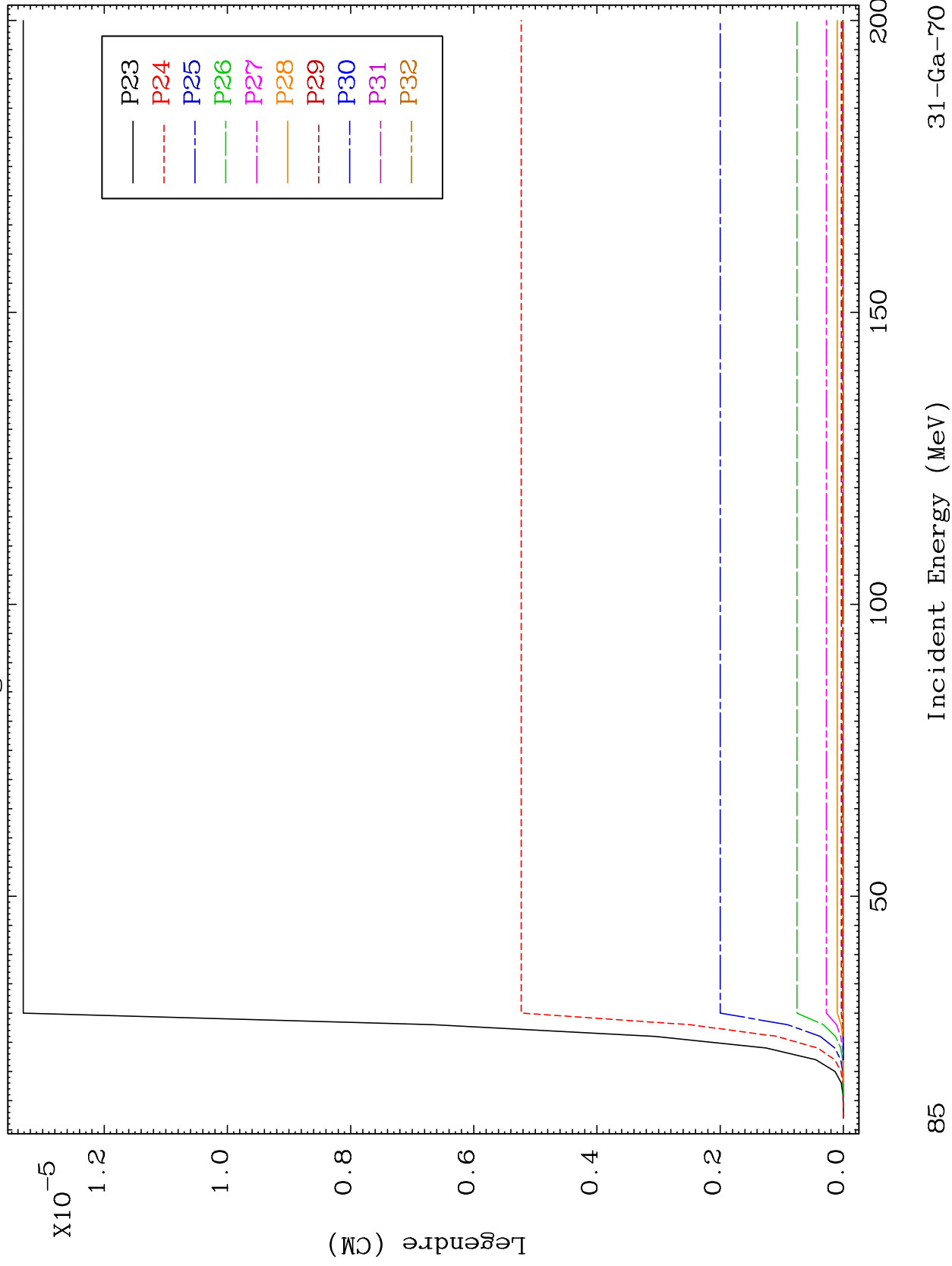
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 72 (n,n') Level
Legendre Coefficients

31-Ga-70



85

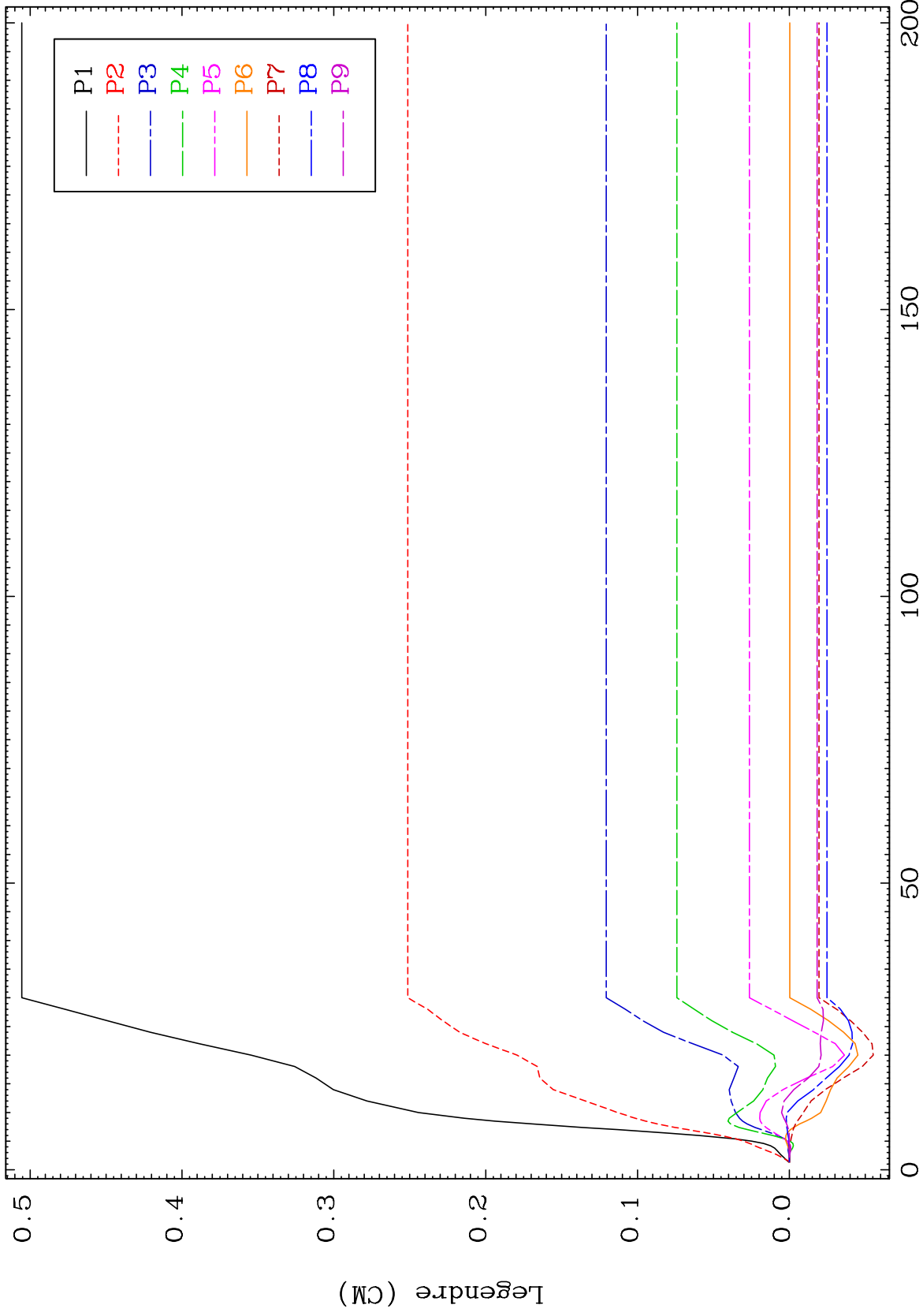
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 73 (n,n') Level
Legendre Coefficients

31-Ga-70



86

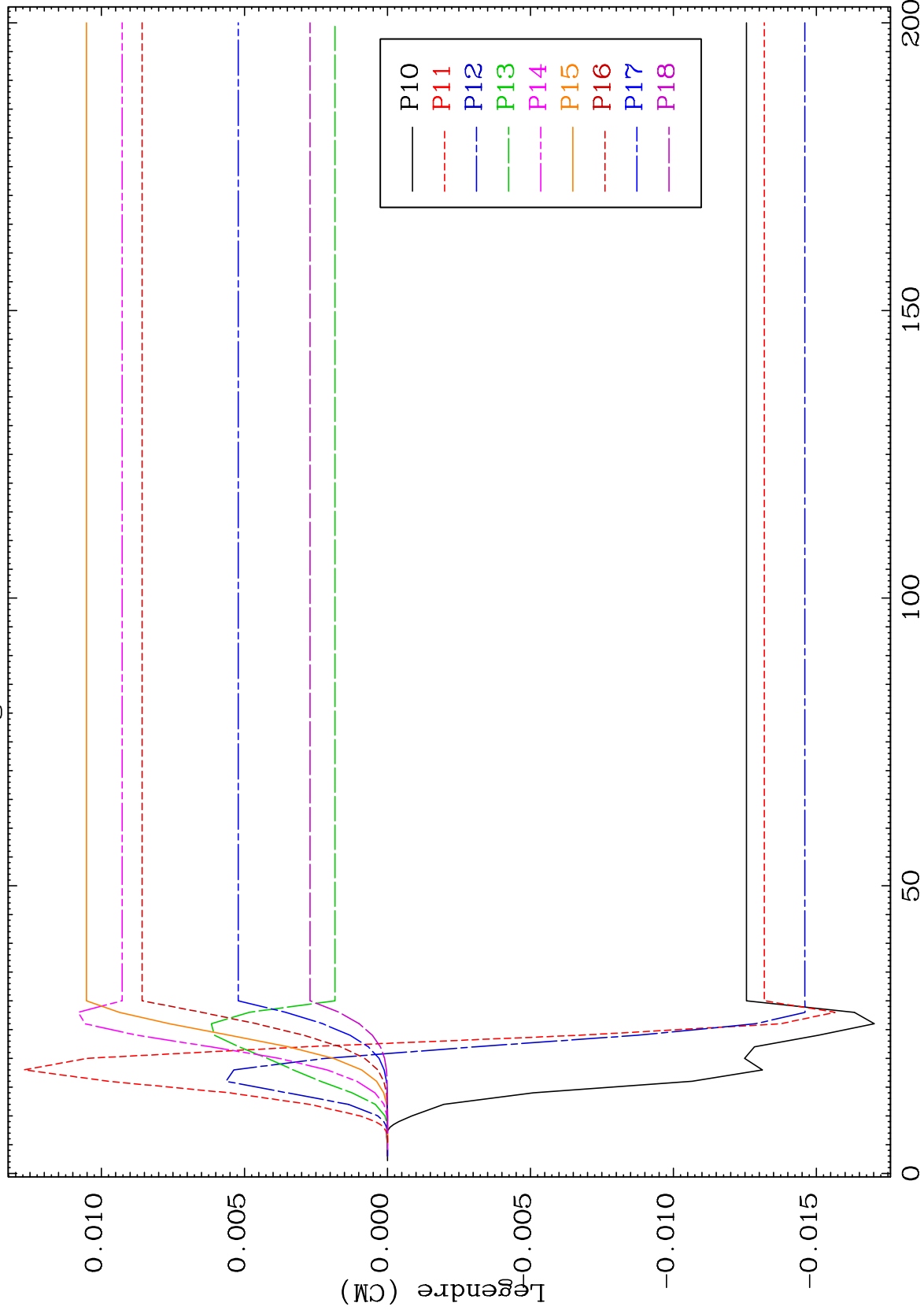
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 73 (n,n') Level
Legendre Coefficients

31-Ga-70



87

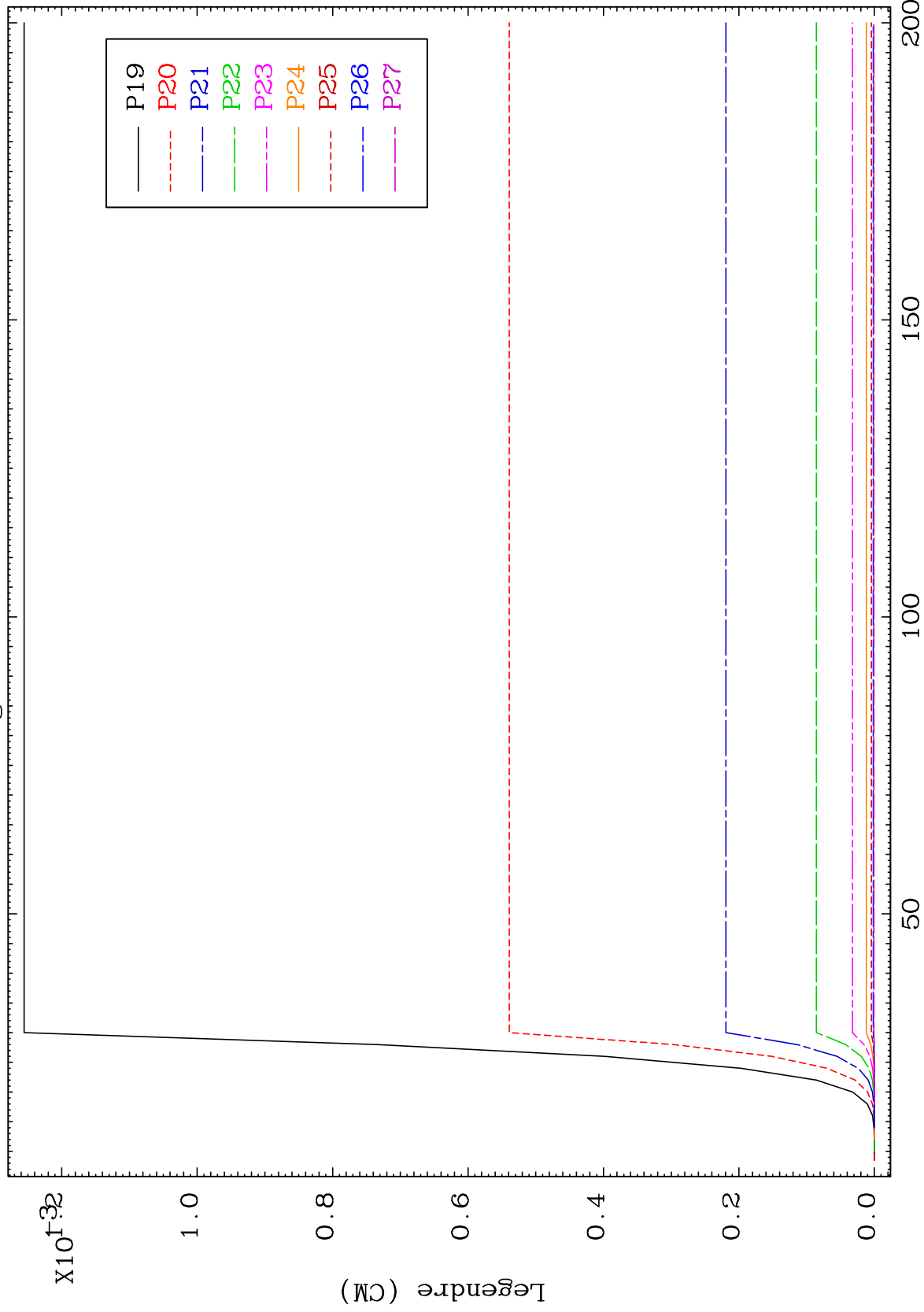
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 73 (n,n') Level
Legendre Coefficients

31-Ga-70



88

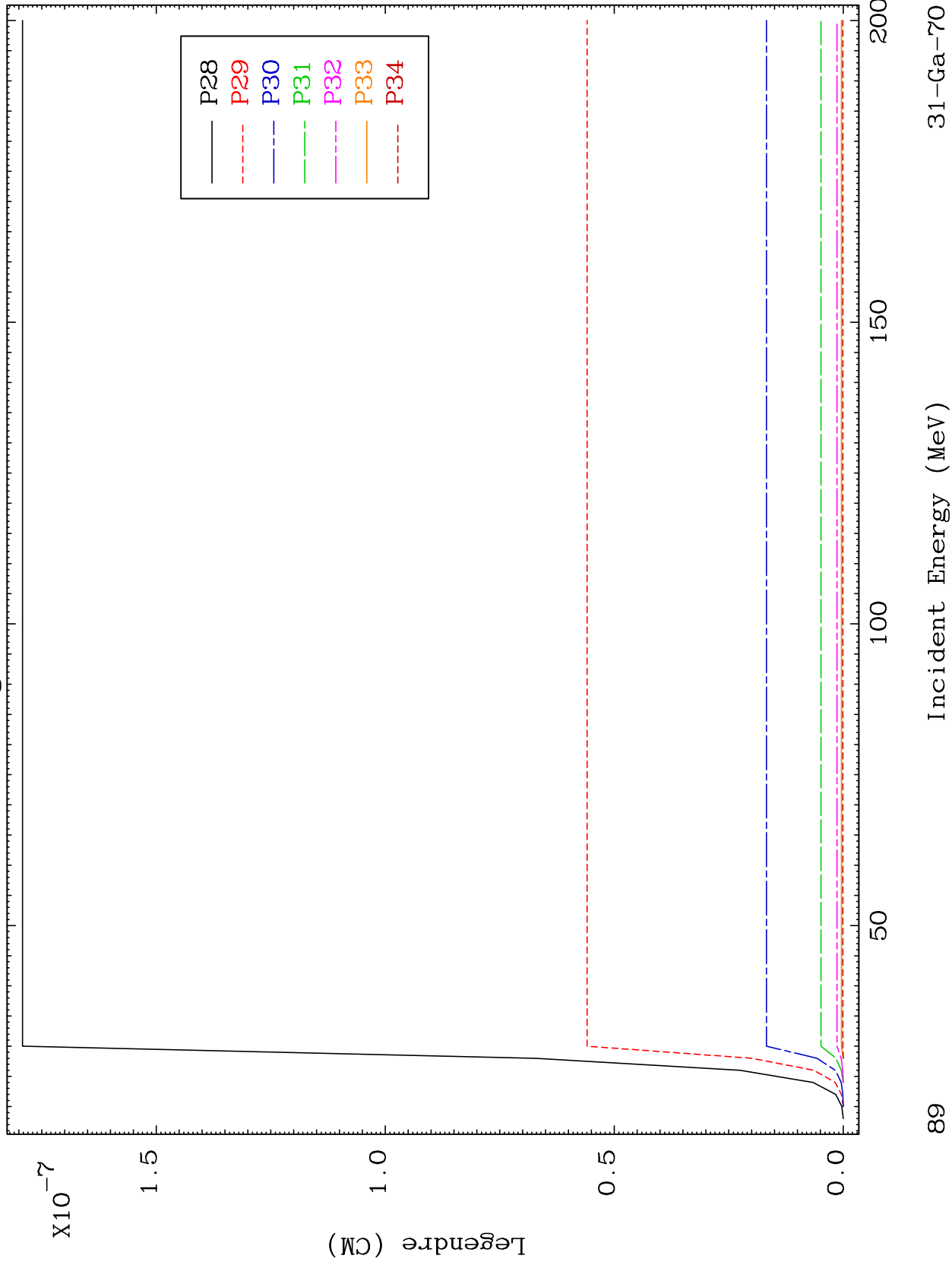
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 73 (n,n') Level
Legendre Coefficients

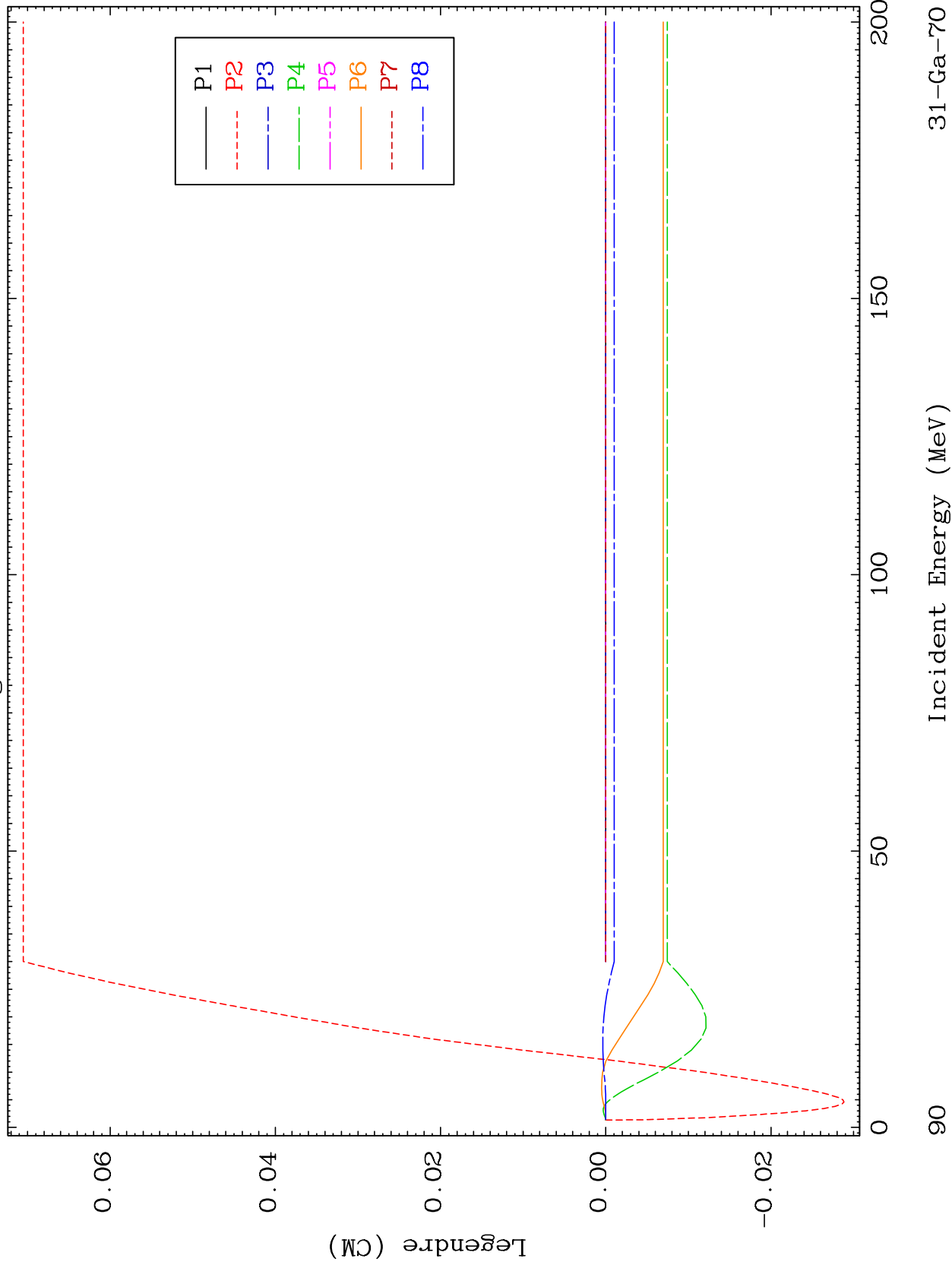
31-Ga-70



MAT 3128

MT= 74 (n,n') Level
Legendre Coefficients

31-Ga-70

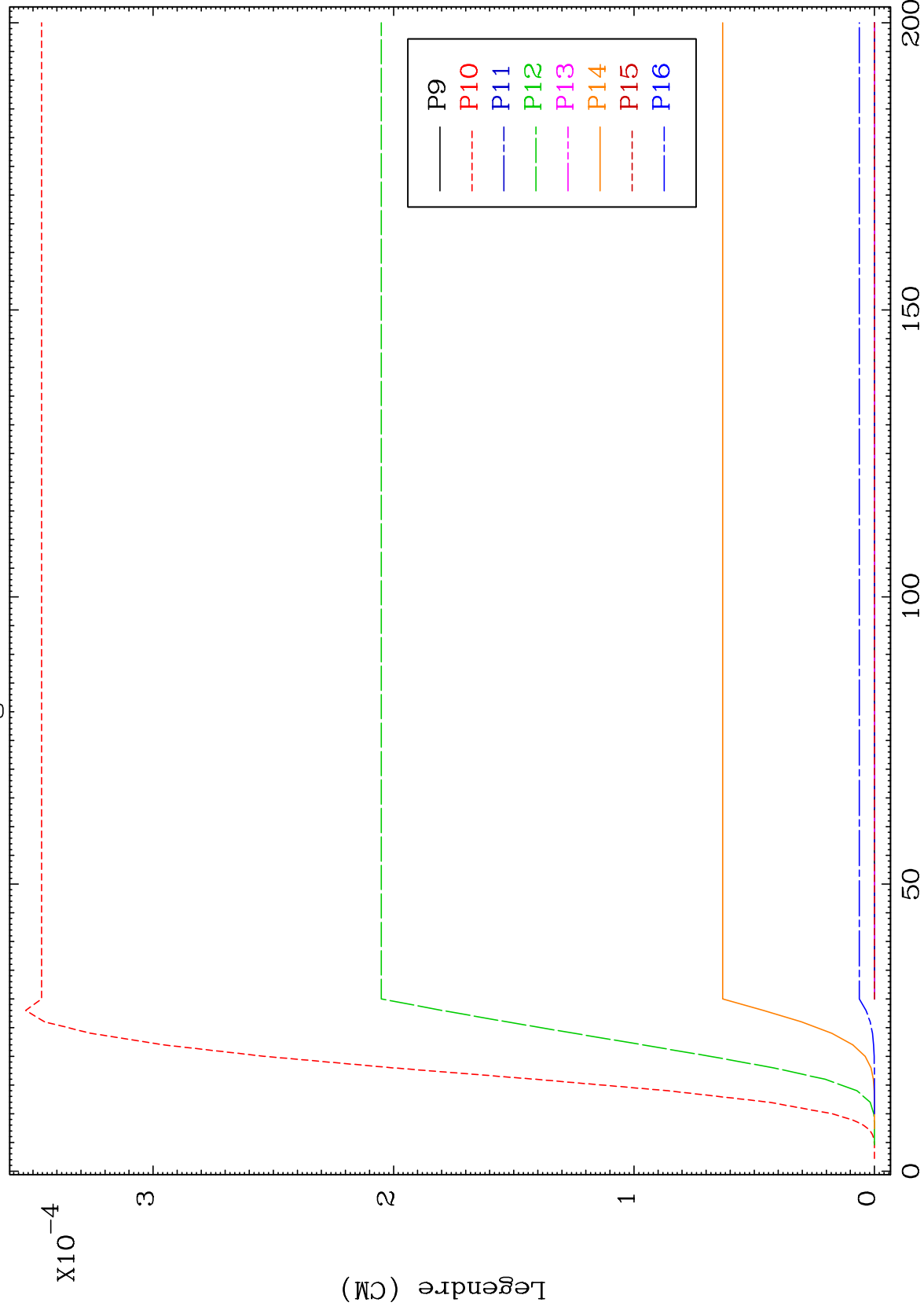


31-Ga-70

MAT 3128

MT= 74 (n,n') Level
Legendre Coefficients

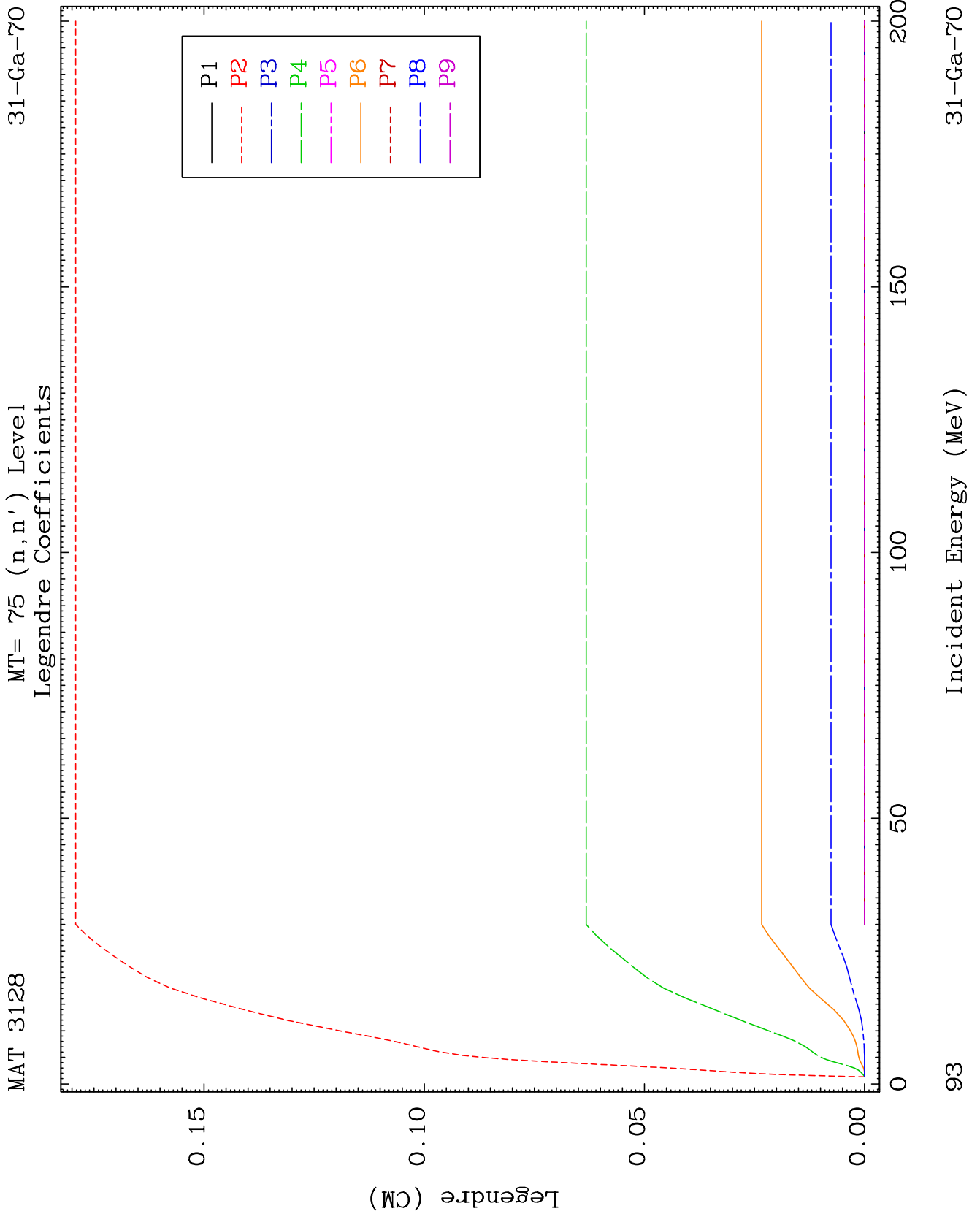
31-Ga-70



91

Incident Energy (MeV)

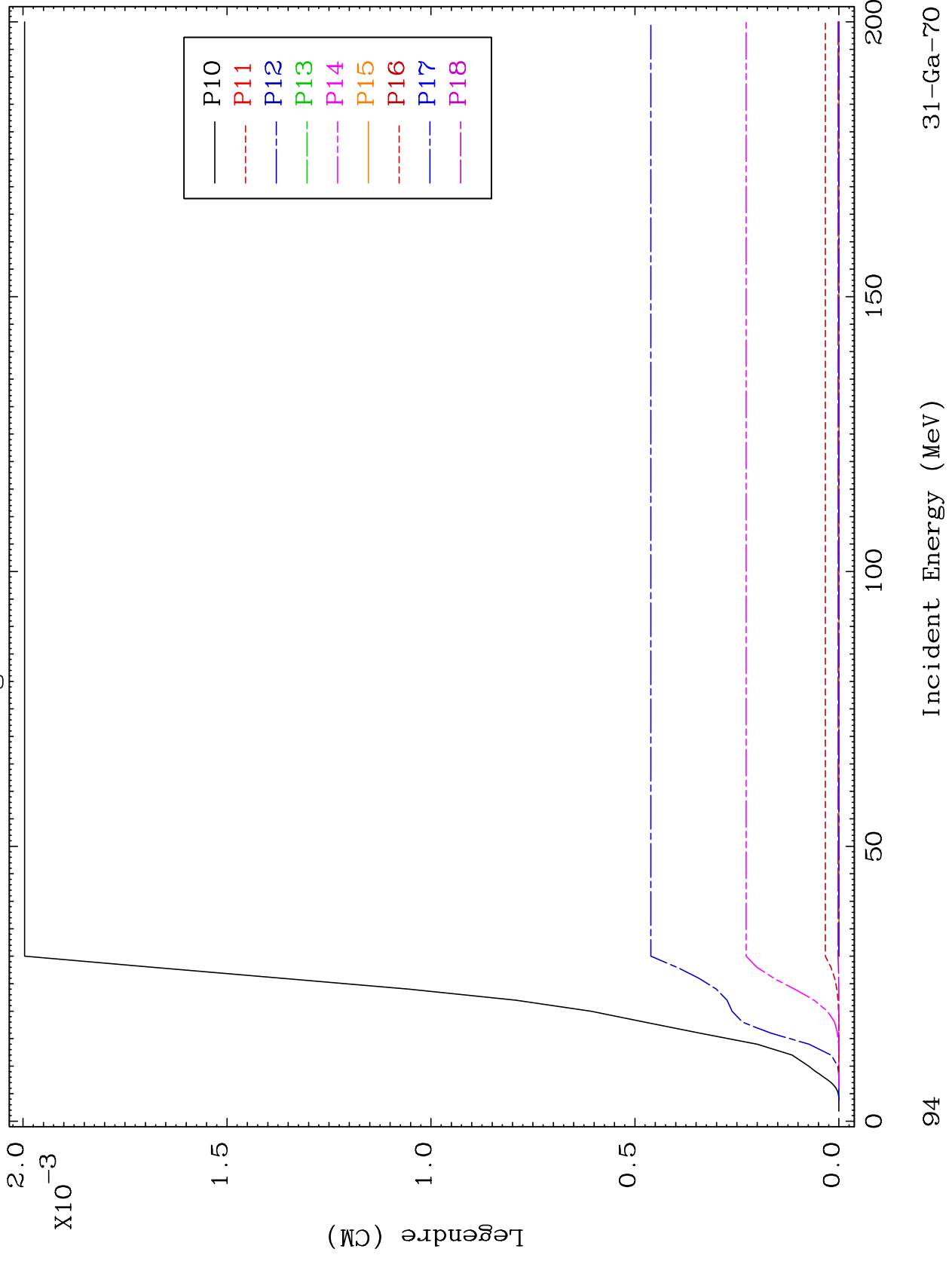
31-Ga-70



MAT 3128

MT= 75 (n,n') Level
Legendre Coefficients

31-Ga-70



94

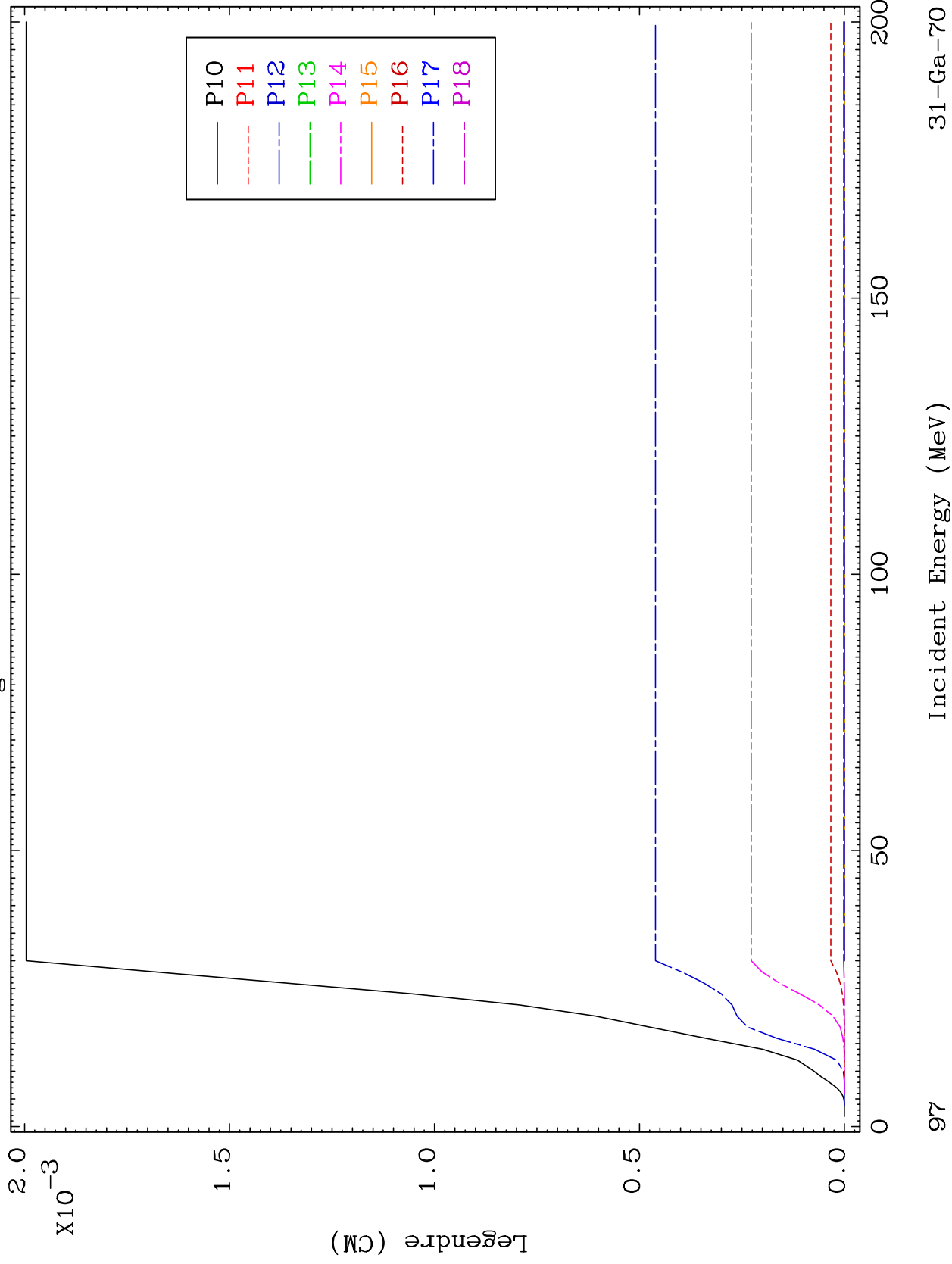
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 76 (n,n') Level
Legendre Coefficients

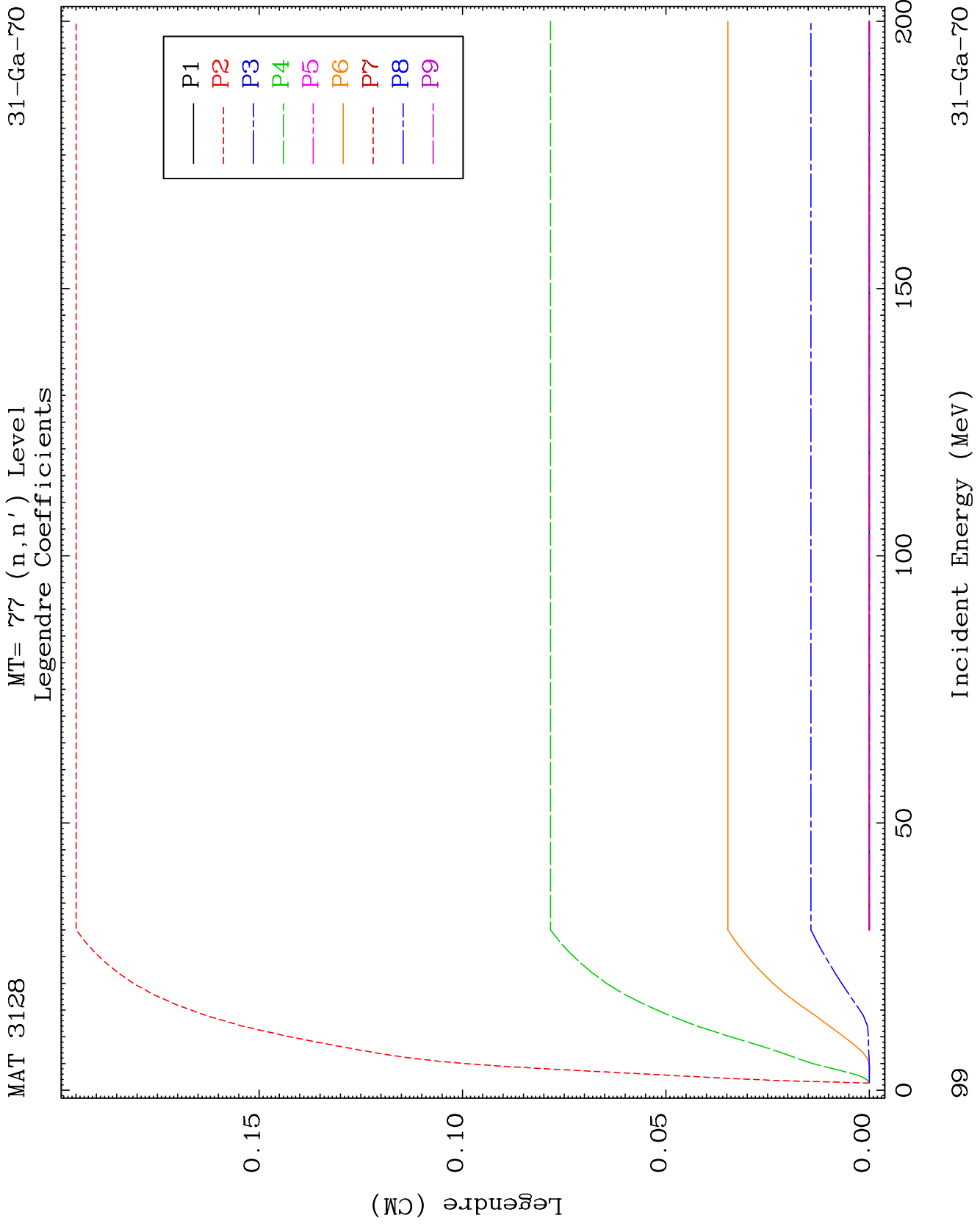
31-Ga-70



97

Incident Energy (MeV)

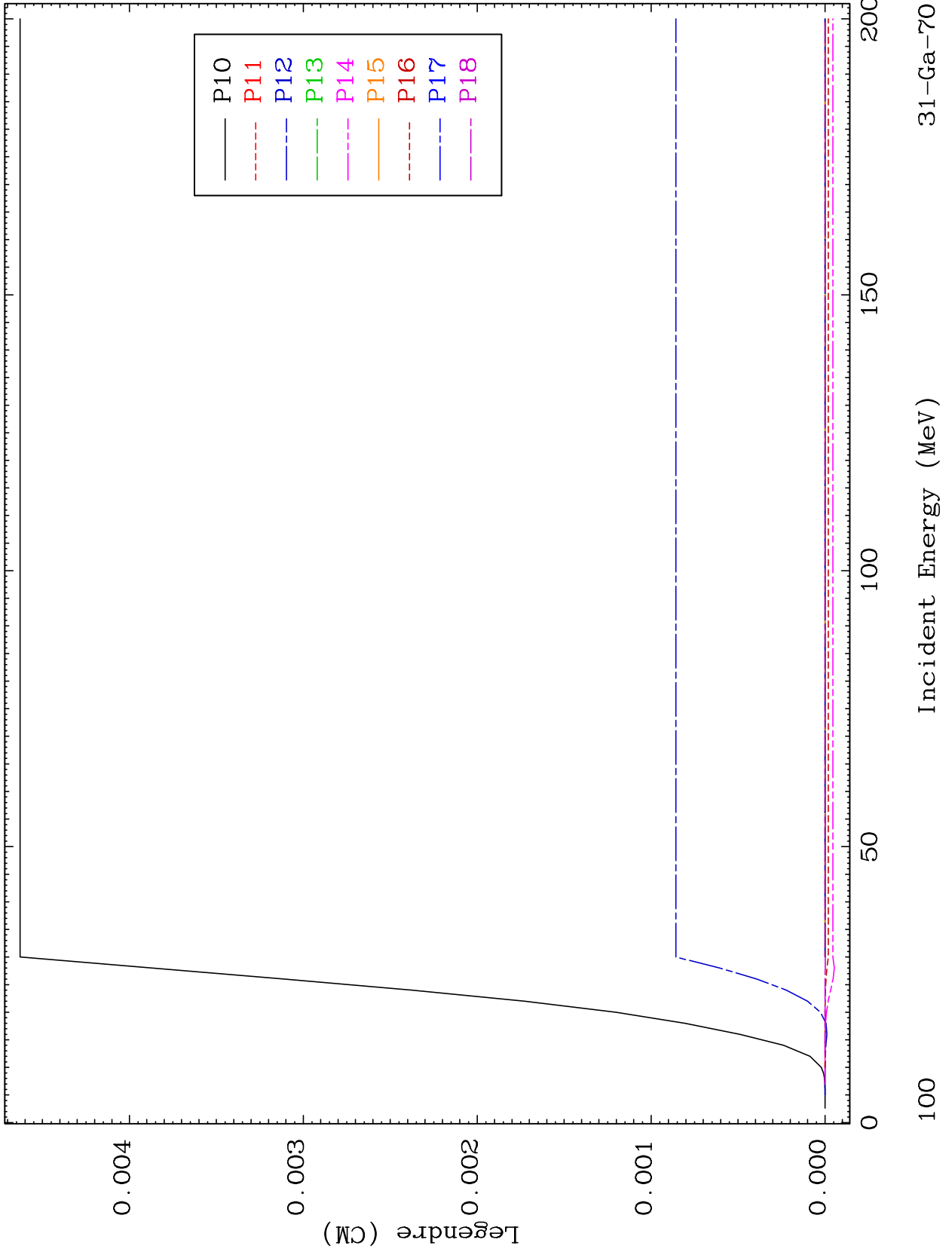
31-Ga-70



MAT 3128

MT= 77 (n,n') Level
Legendre Coefficients

31-Ga-70

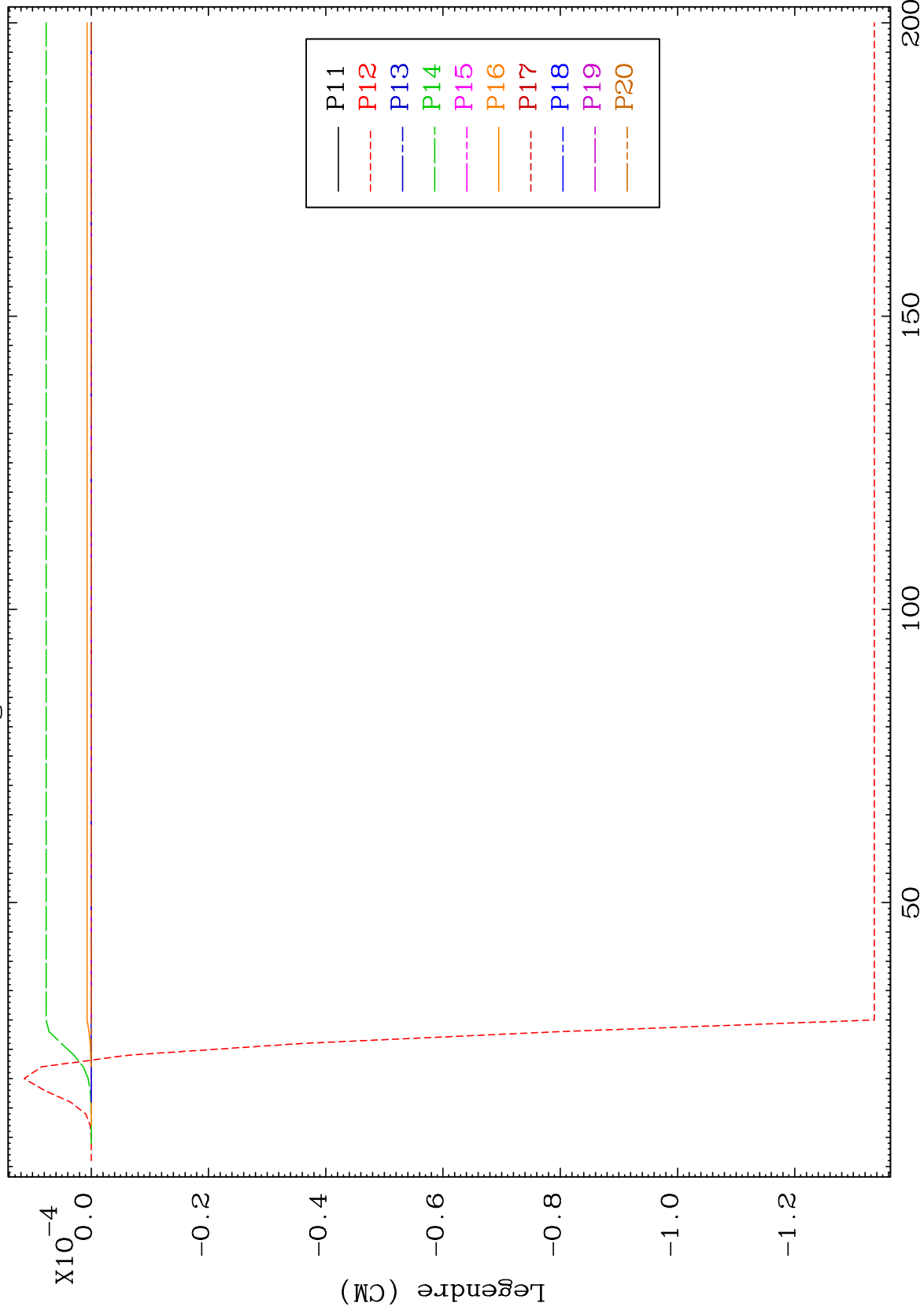


31-Ga-70

MAT 3128

MT= 78 (n,n') Level
Legendre Coefficients

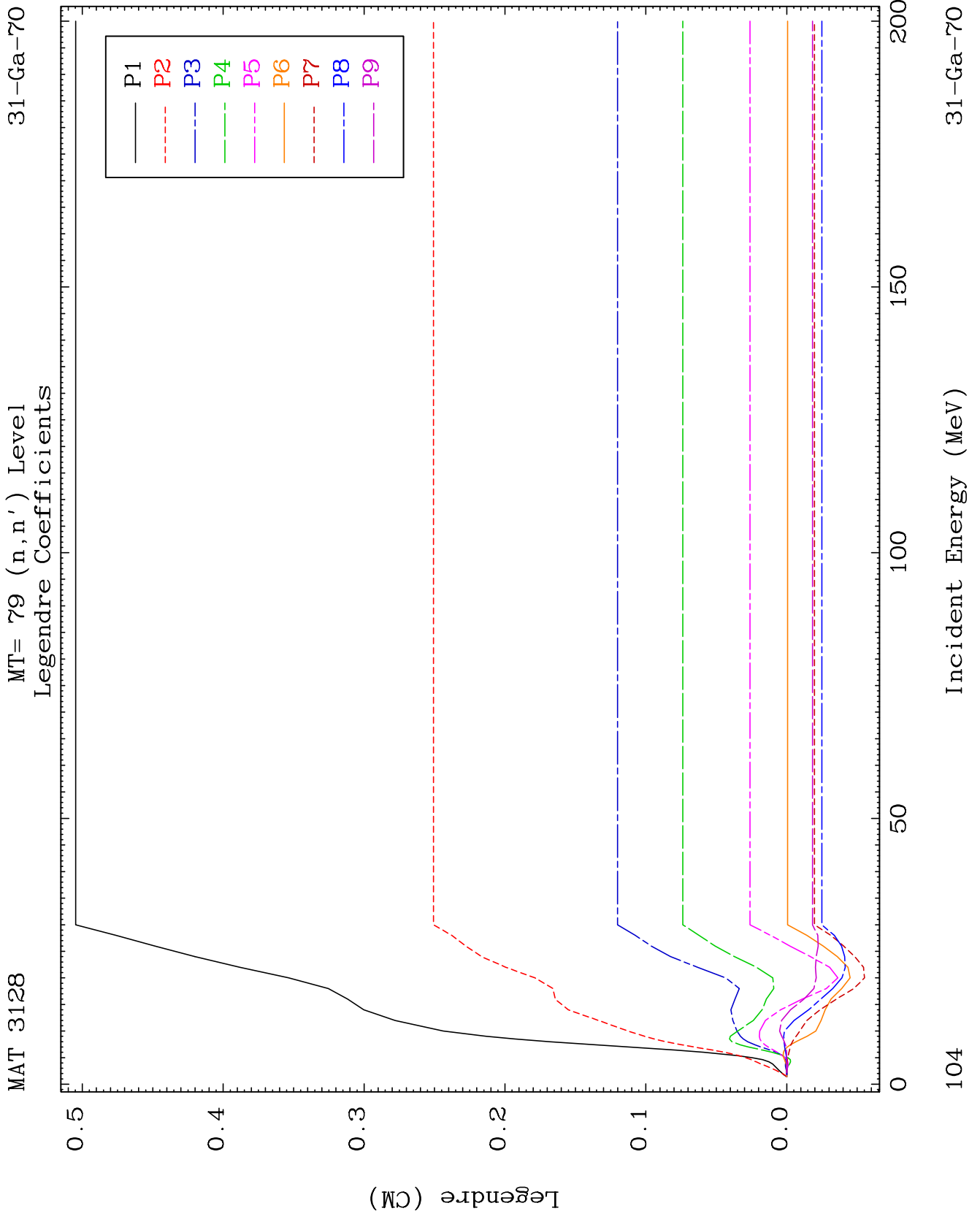
31-Ga-70



103

Incident Energy (MeV)

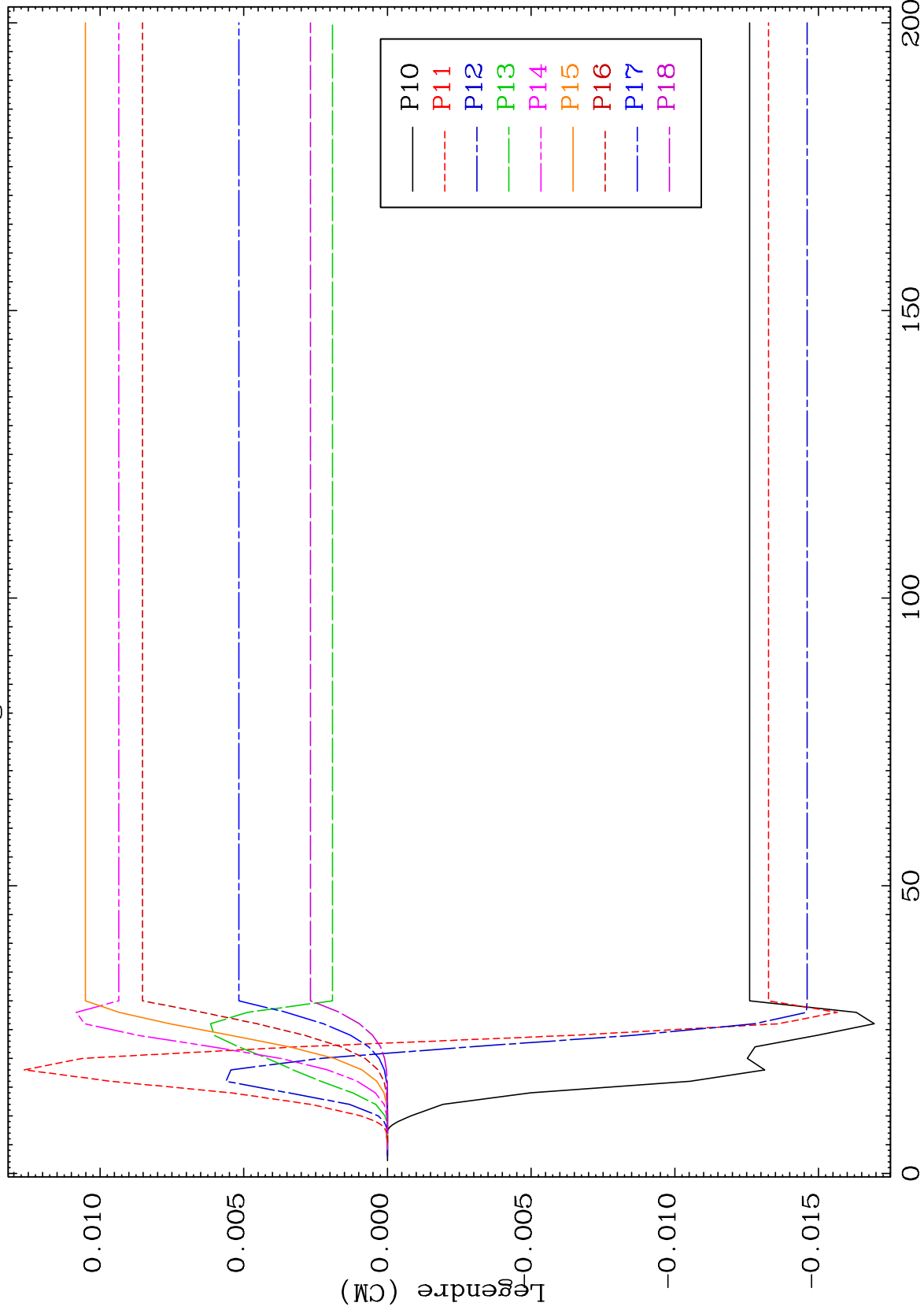
31-Ga-70



MAT 3128

MT= 79 (n,n') Level
Legendre Coefficients

31-Ga-70



105

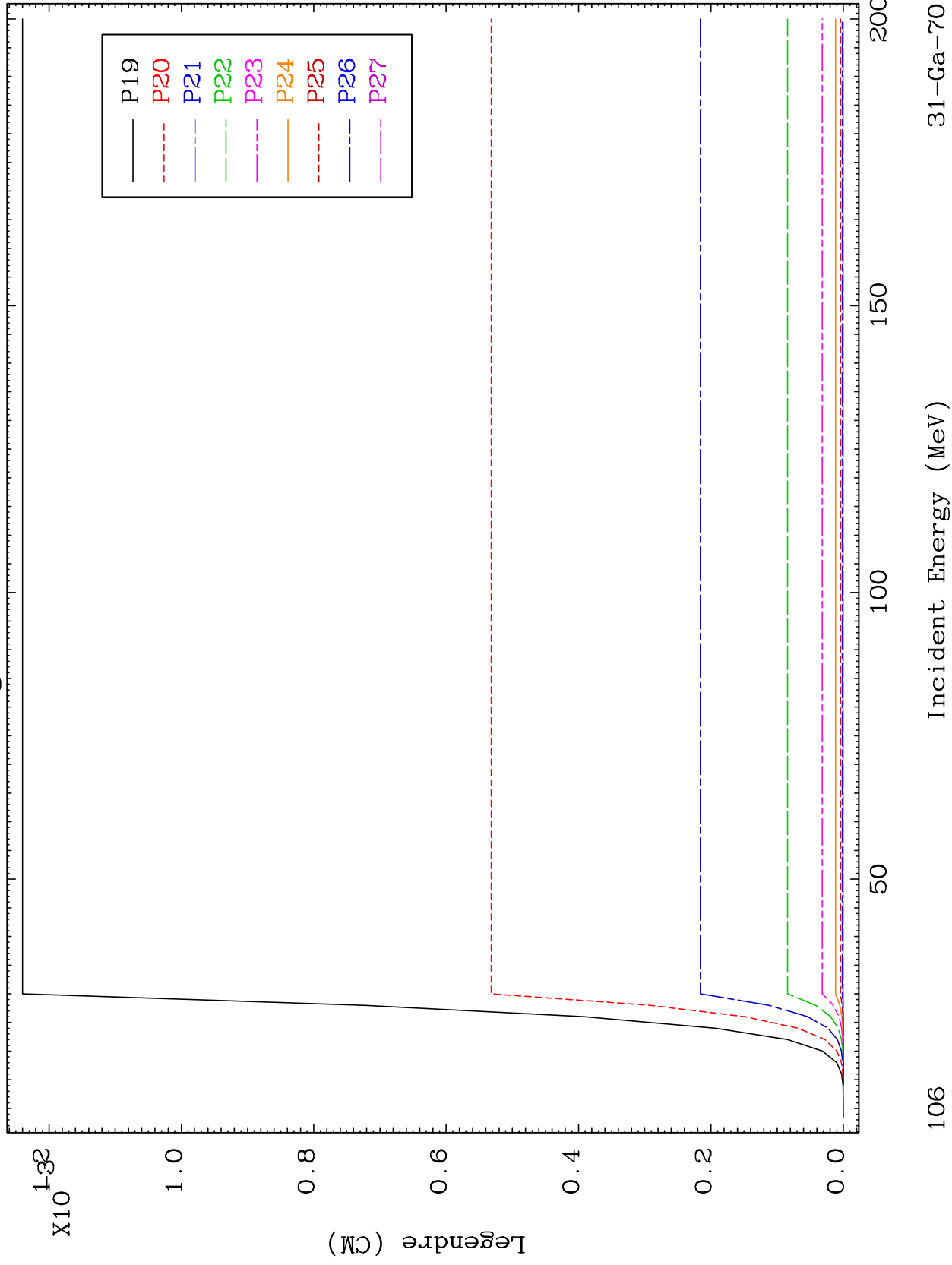
Incident Energy (MeV)

31-Ga-70

MAT 3128

MT= 79 (n,n') Level
Legendre Coefficients

31-Ga-70



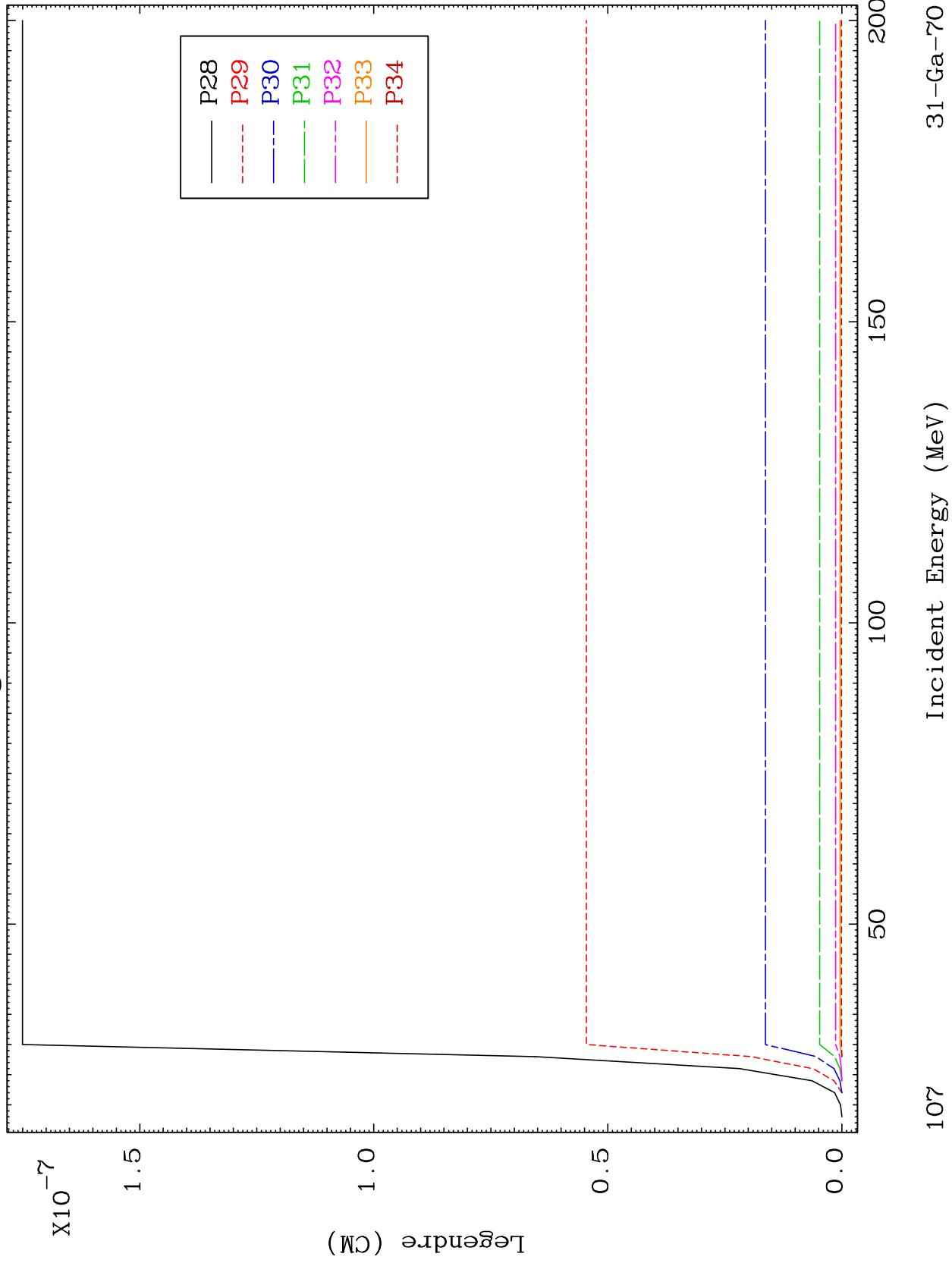
106

31-Ga-70

MAT 3128

MT= 79 (n,n') Level
Legendre Coefficients

31-Ga-70



107

Incident Energy (MeV)

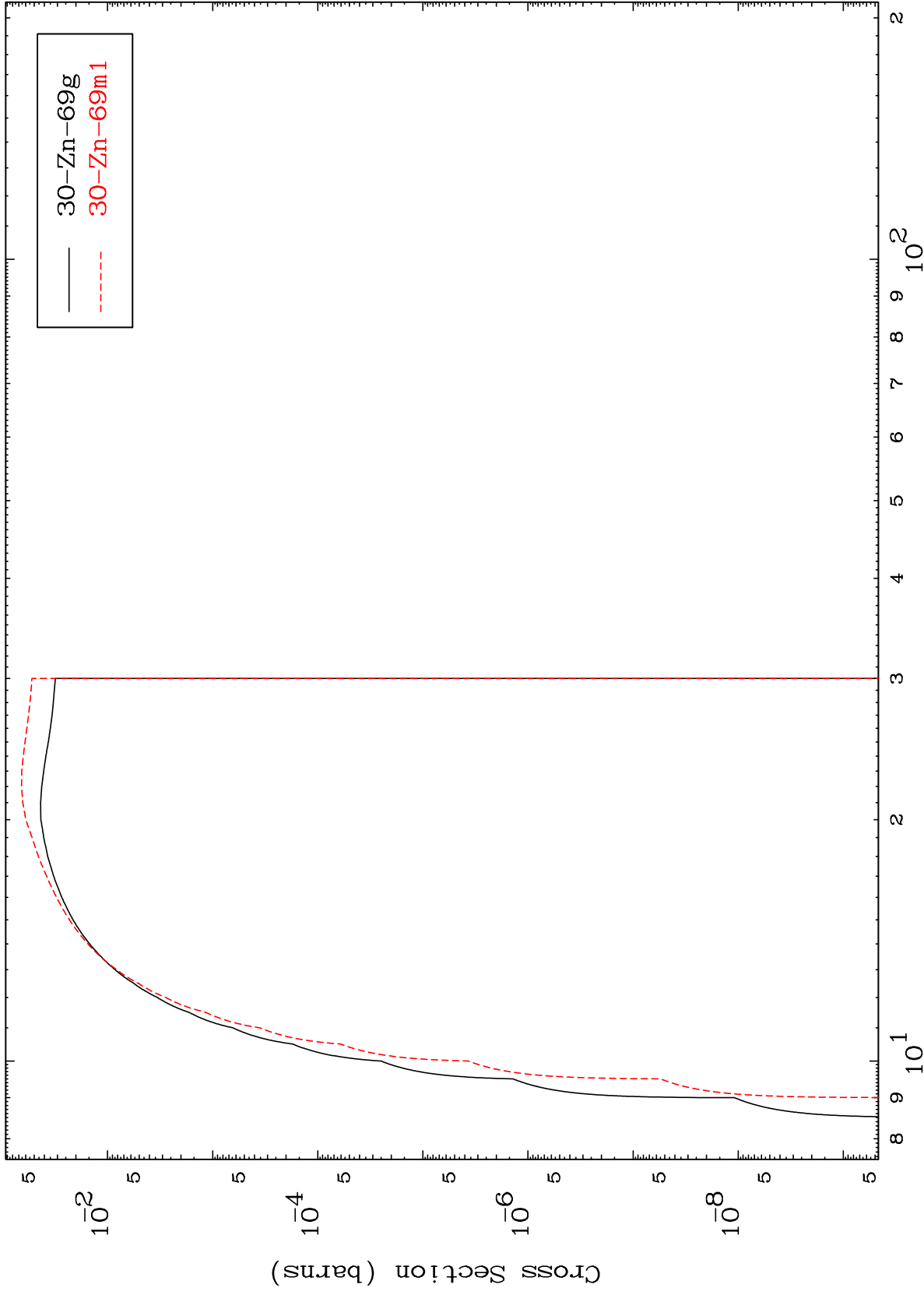
31-Ga-70

MAT 3128

(n, n') p

31-Ga-70

Radionuclide Production Cross Section



108

Incident Energy (MeV)

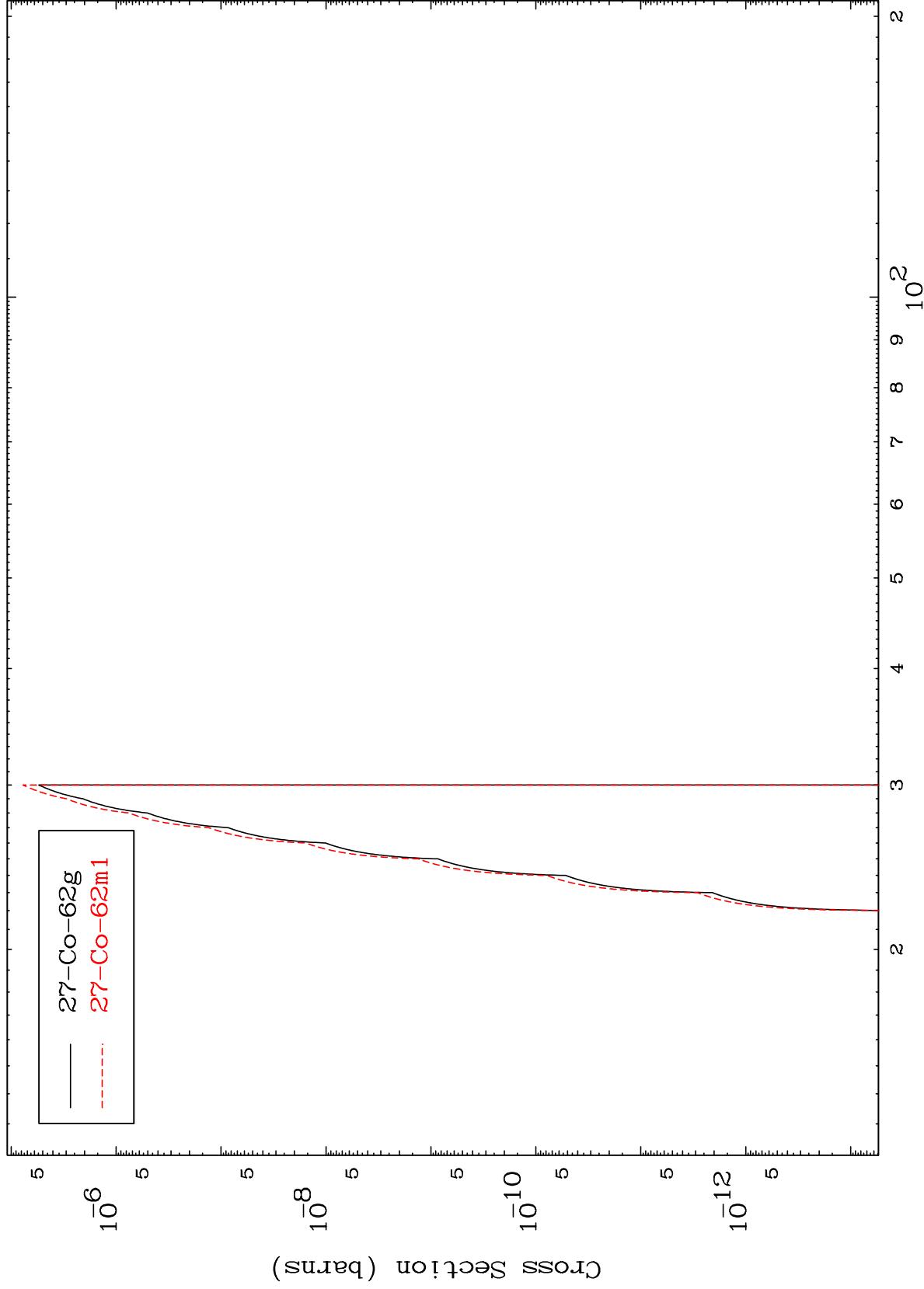
31-Ga-70

MAT 3128

(n,n') 2 α

31-Ga-70

Radionuclide Production Cross Section



109

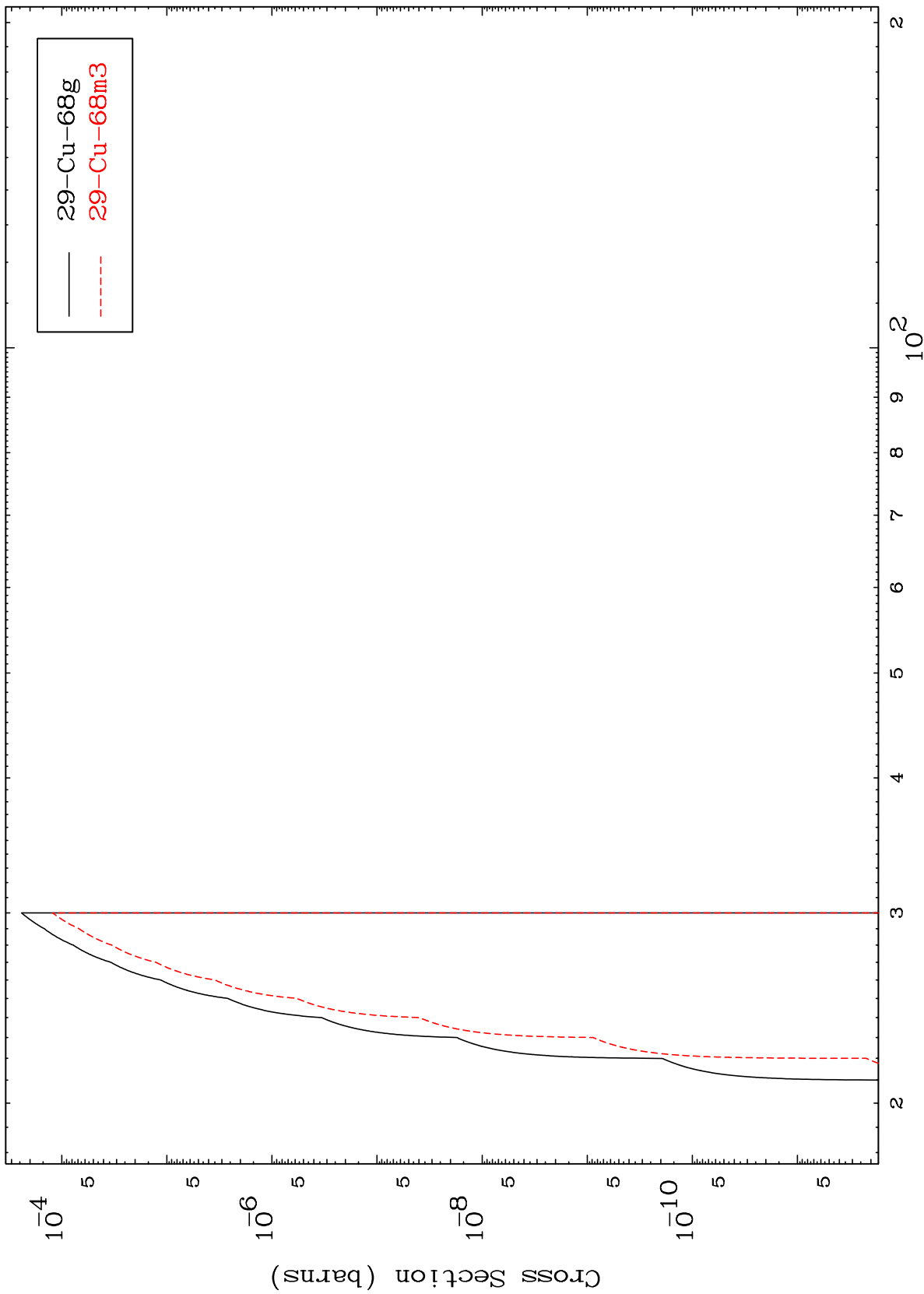
Incident Energy (MeV)

31-Ga-70

MAT 3128

31-Ga-70

(n,2n) p
Radionuclide Production Cross Section



31-Ga-70

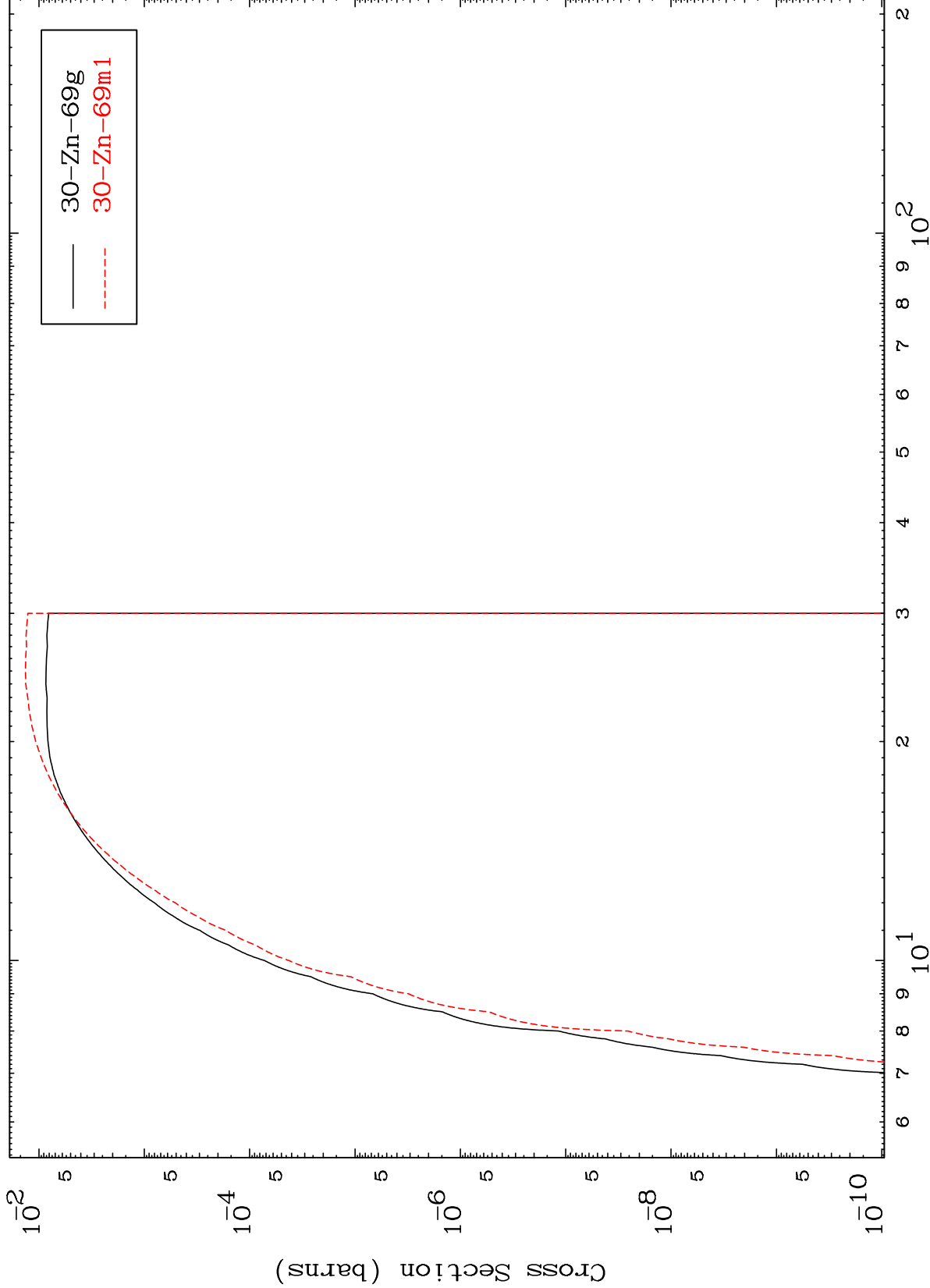
Incident Energy (MeV)

110

MAT 3128

31-Ga-70

(n,d)
Radionuclide Production Cross Section



111

Incident Energy (MeV)

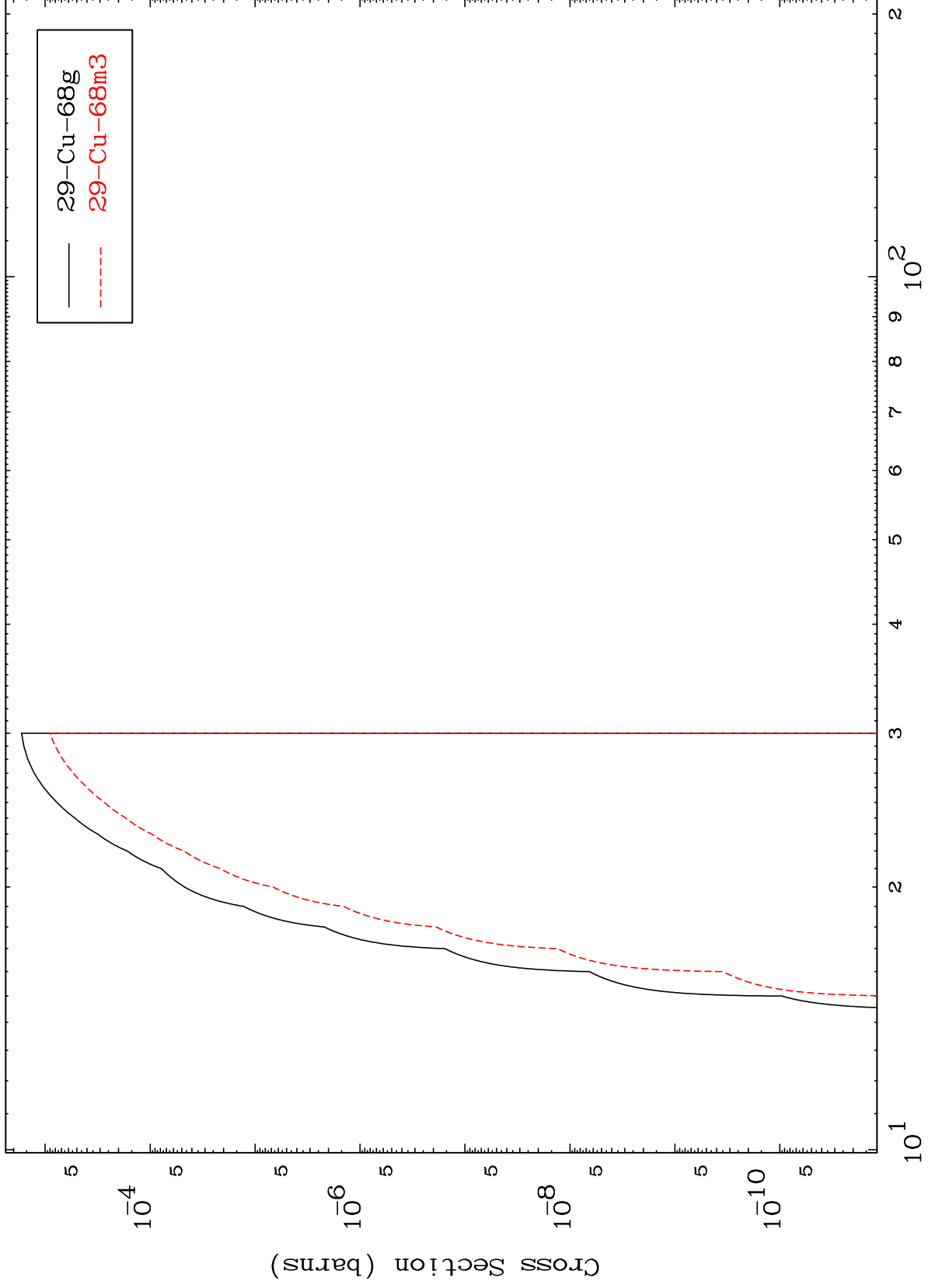
31-Ga-70

MAT 3128

(n,He-3)

31-Ga-70

Radionuclide Production Cross Section



112

Incident Energy (MeV)

31-Ga-70

